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PROVINCE NOVA SCOTIA

REPORT OF THE

# Department of Public Health

FOR THE

Year ending September 30th, 1934

AND OF THE

# Deputy Registrar General

CONTAINING THE

Vital Statistics of the Province

For the Year ending December 31st, 1933



HALIFAX, N. S.  
PROVINCIAL SECRETARY  
KING'S PRINTER  
1935





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Department of Public Health

Year ending September 30th, 1934

Deputy Registrar General

Vital Statistics of the Province

For the Year ending December 31st, 1933

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To His Honour,

THE HONOURABLE WALTER HAROLD COVERT, K.C.,  
*Lieutenant-Governor of Nova Scotia*

Sir:—

I beg to present herewith the Report of the Department of the Public Health for the year ending September 30th, 1934, and of the Deputy Registrar General containing the Vital Statistics of the Province for the year ending December 31st, 1933.

I have the honour to be,

Sir,

Your most obedient Servant,

F. R. DAVIS

Minister of Health.







## REPORT OF THE CHIEF HEALTH OFFICER

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To the Honourable Frank R. Davis, M.D., F. A. C. S.  
Minister of Health.

Sir:—

I have the honour to submit herewith my report for the year ending September 30th, 1934.

Health conditions in Nova Scotia during the year were entirely satisfactory. There were fewer deaths and a lesser incidence of communicable illnesses than in the year immediately preceding. Probably the greatest single achievement is the decline in mortality from Tuberculosis, the rate falling from 101 to 93 per 100,000. Another noteworthy occurrence is the drop in mortality from Whooping Cough, a disease which has always been responsible for more deaths than any other of the acute infections, excepting the respiratory diseases. The infant mortality rate is the lowest ever recorded in the province. This is significant since the number of infant deaths is usually considered the most reliable index available in determining whether or not Public Health is advancing or retrogressing.

There was a notable decline in the birth rate similar to that which has been taking place, of late years, in most civilized countries. This decrease tends towards a gradual change in the age composition of the people giving an increase in the proportion of older persons. With more older people, we naturally expect an increase in diseases common to aging of a population, such as Cancer, Kidney, Arterial and Heart affections.

### Cancer

There were 638 deaths from Cancer in the calendar year 1933. This disease presents a rather discouraging picture, since it shows a tendency to increase in importance as a cause of death. A similar tendency is observed in the other Canadian provinces. Some investigators state that this is only an apparent increase and not really an additional prevalence, due to better diagnosis and aging of the population. After making due allowance for those factors, both important, it is thought there is, in fact, an increased prevalence.



Many forms of Cancer can be cured if discovered and treated in the early stages. In the attempted control of Cancer then, early recognition of slight departures from the normal, utilization of Cancer Clinics, and periodic physical examinations are recommended.

### **Heart Disease**

Heart affections are the leading causes of death. They are largely associated with old age; consequently there is no great cause for alarm regarding their increase. While most heart diseases may be due to inevitable degenerative changes taking place with age, a considerable number are due to preventable causes. In childhood most heart disorders are due to Acute Rheumatic Fever. In early adult life Syphilis and other preventable infections are important causative factors. In dealing with heart affections much can be accomplished by early diagnosis, adequate treatment and suitable after care.

### **Tuberculosis**

The phenomenal drop in the mortality from Tuberculosis, during the year, has already been referred to. There were 478 deaths against 519 the year before.

In their Case Finding Programme, our Field Clinicians, gave special attention to boarding school and college pupils, Normal School students, certain industrial workers, and contact children. These groups provide profitable approaches to the tuberculosis problem since it is realized that the disease still takes its greatest toll in the age period from fourteen to twenty-five years. Moreover, in this age grouping the mortality is not dropping as satisfactorily as it is in others. There has been an increase in the utilization of the laboratory and the clinic services provided. Actual growth is shown in field activities as indicated by more examinations and closer cooperation of physicians in referring patients. The percentage of cases diagnosed tuberculous has shown a steady and consistent decline.

Tuberculous disease results when people are infected with tubercle bacilli. When persons, especially children, are pro-



tected from exposure to these bacilli the disease does not occur. The sources of the bacilli are the persons affected, consequently when we sever the contact between the tuberculous and the non-tuberculous, we are taking scientific, practical, most important, and common sense steps to prevent the spread of the disease.

In the last fiscal year, 430 persons were given supervision in the Nova Scotia Sanatorium and 272 in the four general hospitals equipped with tuberculosis units. Those with sputum containing bacilli and living in direct contact with young children should have preference in admission to institutional beds. There they are put in favourable conditions for arrest, but of far greater importance, dangerous sources of infection are removed from susceptible associates.

Elsewhere will be found the reports of the Divisional Health Officers, touching, in more detail, the tuberculosis problem.

### **Whooping Cough**

It is particularly satisfying to report a new low level in the mortality from whooping cough, since it has always been responsible for more deaths in our province than any other of the acute infections, excepting Influenza and the respiratory diseases. There were 21 deaths caused by it during the year and 33 in the previous year.

Whooping Cough should always be dreaded, particularly in infants where the death rate is exceedingly high. Everything possible should be done to protect infants from exposure to it. When contracted by healthy children over five years of age, the prognosis is good. Considerable work is now being done on a Vaccine which may prove to be valuable as a preventive.

### **Diphtheria**

There were 9 deaths from Diphtheria in 1933 with a case incidence of over 100. While this is the lowest mortality yet recorded, nevertheless it means that this disease is still with us.



It should always be remembered that Diphtheria is definitely a preventable disease. The way to prevention lies in immunization with a preparation known as toxoid. Small quantities of this substance are injected beneath the skin, usually with no discomfort if given early in life. Reactions from its administration are rarely found in those under six years of age. The time of choice for giving toxoid is during the second half of the first year. The department therefore urges all parents to see that their children are protected by sending them to their doctors for toxoid administration.

### **Scarlet Fever**

Scarlet Fever was responsible for 8 deaths, 454 cases were reported. The previous year there were eighteen deaths, with a notification of 470. While the virulence of this disease appears to have decreased in late years, nevertheless, it is still a very serious infection, especially in young children. Children should be shielded from the infection, particularly during the first few years of their life. Every year of escape leaves them less susceptible, until finally a marked degree of immunity develops.

In the past year there was a better distribution of the treatment serum and immunizing toxin used than ever before.

### **Small Pox and Vaccination.**

There has not been a case of Small Pox in the province for some years. This fact, coupled with the existence of a considerable number of so-called conscientious objectors and oppositionists, is responsible for a generation with many unvaccinated individuals. Unvaccinated persons in any community may be said to be living under conditions comparable to those inhabiting the vicinity of a volcano. A volcano does not necessarily erupt every month or every year.

In 1924 Small Pox of a most virulent type suddenly appeared in Windsor, Ontario. There were 67 cases with 32 deaths. There was not a single case among those who had been vaccinated within twelve years prior to the outbreak, although some of them had been directly exposed; and not a death occurred in those who had been vaccinated at any time.



Similarly in the year 1932 Vancouver, B. C. was visited. There were 56 cases with 17 deaths. Here again not a case occurred in persons who had been vaccinated up to 15 years previously. In one family in which there were objectors, the father, brother, wife and three children contracted the disease and died. Two or three other children in the same home, who had been vaccinated in school, some years before, did not even contract it. Vaccination, when properly carried out, has not been shown to be injurious. Thousands of soldiers were made immune, during the late war, without any deleterious results.

Parents and all others responsible for the health and general care of children are importuned to have such children protected against Small Pox, by successful vaccination.

### **Measles**

Measles is regarded by many people as a trivial disease, but when one considers the number of deaths due to it, together with the sequelae, over a period of years, it should not be dismissed lightly. Our usual methods to combat its spread are of small avail since it is one of the most contagious of the communicable diseases and particularly infectious before the eruption appears. The highest mortality occurs in children up to the age of three years.

Of late years Convalescent Serum and adult blood have been used in prevention and treatment with some success. Convalescent Serum will prevent an attack, but the immunity conferred, passes off quickly, probably in a few weeks, hence its practical value is limited. Adult whole blood may either prevent or perhaps better produce a modified light attack, leaving the child with that permanent immunity usually conferred by the ordinary course of the disease.

In 1933 eight persons in Nova Scotia died of Measles. Two more than in 1932.

### **Typhoid Fever**

There were six deaths from Typhoid Fever in the calendar year 1933.



Improved sanitation has greatly reduced the prevalence of this disease in recent years. It is particularly gratifying that outbreaks due to infected water, or milk supplies, have not occurred in Nova Scotia for over ten years. Those who contracted Typhoid were thought to have received the infection from carriers, or from sources without the province. In one locality, Typhoid Vaccination was employed to prevent its spread, from a few persons affected.

### **Infantile Paralysis.**

Another year has passed without the occurrence of the expected epidemic of this disease. As usual a few sporadic cases were found with very few deaths. The appearance of Infantile Paralysis is always disturbing to parents and health officials. Some of the dread accompanying it has disappeared since the adoption of Convalescent Serum as a treatment measure. While doubt has been cast, by some, on the efficacy of this Serum, consistently good results have been reported from quarters where it has been extensively used. As an emergency precaution, the Public Health Laboratory Director had prepared a quantity which is being kept under proper temperature conditions for dispatch to any part of the province where it may be required.

### **Venereal Diseases**

For obvious reasons, diseases of this type are exceedingly difficult to stamp out, since human nature remains from year to year, about the same. Their control depends, to a certain extent at least, upon early discovery, prompt and intensive treatment, and prevention of exposure.

Due to unemployment and adverse business conditions of late years, more and more people, who are unable to pay, have been seeking free treatment. This made it urgent upon the Department of Health, to shoulder more of the burden, in spite of the fact that federal aid is no longer given. The situation has been met, as far as possible, by supplying larger quantities of medicinal preparations to physicians willing to administer them. In addition the five free treatment centers have met the increasing demands made upon them in a praiseworthy manner.



Attributable to those diseases, 24 deaths have been reported, as against 37 the year immediately preceding. Despite all difficulties this would appear to represent a gain.

### **Infant Mortality**

In 1933, the last year for which figures are complete, there were 791 infant deaths with a rate per 1,000 living births of 70.8. This is the lowest rate ever registered in Nova Scotia. This pronounced reduction is one of the most encouraging signs in the entire field of Public Health, since, as previously intimated, the infant death rate is the best exponent we possess of measuring healthfulness, as well as the value of existing health programmes.

### **Maternal Mortality**

Deaths of mothers in childbirth and from complications surrounding childbirth, numbered 52. Of late years there is a slightly downward tendency in the maternal mortality rate. The Nova Scotian rate is lower than that of some of the other provinces and definitely below the all Canadian rate.

Prenatal and post natal letters were distributed to hundreds of mothers and expectant mothers. Those letters gave simple detailed instructions as to the care they should take of themselves, as well as specific information for the benefit of the developing children. This we believe was well worth the expenditure necessary, since the protection of the health of mothers and young children is one of the most important functions of all health workers.

### **Public Health Nursing**

One does not have to go far in Public Health work to realize that a competent public health nursing service is not only desirable, but is definitely essential to the proper functioning of any modern health program.

The public health nurse gives valuable service to the expectant mother, and new born child; she supervises the pre-school child, and school child; she aids in the prevention and



control of all communicable disease, particularly tuberculosis; and she distributes health education as no other person can. Such a service is recognized by all health workers as a first class investment which pays well in the prevention of suffering and in the prolongation and saving of human lives.

Since a great part of the present health campaign lies in teaching school children how to keep well, special attention was given the schools through the nursing service. In the schools the nurses attempted, to detect and prevent the spread of infectious diseases; to locate and have remedied defects which prevented the children from obtaining full benefit from the educational system provided; to insure sanitary conditions in the schools and surroundings; to promote proper physical development; and to instruct the children in the elements of healthful living.

Many visits were made to the homes in the interests of maternal and child welfare, to aid in the control of communicable diseases, and to assist in the adjustment of family or social conditions affecting health. It is now accepted that those best qualified to bring health education into the homes are the nurses who enter the homes to do health work.

Within the year, 37,589 school children were inspected, 5,219 special interviews were given to parents and others, and 16,578 visits were made in the homes.

### **Laboratories**

A properly equipped, efficiently staffed, and well organized public health laboratory is, without a doubt, one of the foundations of modern health work. It is an important factor in coordinating all health activities. In providing an accurate and prompt diagnostic service, the laboratory helps to maintain a satisfactory relationship between the practicing physicians and the health department.

The directors' reports show a substantial increase in the diagnostic examinations made during the year. This, to a certain degree, indicates the extent to which health officers and physicians generally are coming to the laboratory for assistance



which is so essential to the practice of medicine, both preventive and curative. Milk and water examinations show large increases. This is a good indication since both are so important to health. Routine analysis of the municipal water supplies of the province indicated that, in general, they were in a satisfactory state. The laboratory service, coupled with careful supervision by local health officers has, no doubt, had a direct bearing on the fact that no Typhoid Fever occurred which could be attributed to the use of municipal waters.

There was a marked increase in the number of tissue specimens forwarded to the pathological laboratory. This would indicate more interest by physicians and the people as a whole, in Cancer control, since the laboratory occupies the key position in any scheme for study, treatment and control of this disease.

### **Milk**

Among the matters which have been given special laboratory attention during the year is found milk. The protection of the health of the people, through the regulation of the quality of milk supplies, continues to be of major importance.

A general awakening, with consequent improvement in the purity of the milk supply, has been noticeable since the milk law was strengthened and improved during the last session of the legislature. Especially noticeable has been the improvement in the city of Halifax. Through a system of cooperation between the director of the Public Health laboratory, the City Board of Health, and dairy operators, gratifying results have been obtained. This is entirely satisfactory since milk is undoubtedly the most important single article of food, containing as it does most of the essentials of a properly balanced diet. On the other hand, when not adequately supervised from producer to consumer, it has been found responsible for the production of more disease than any other food.

Conspicuous improvement in the pasturizing equipment and processing of some of the city dairies is noted; with the result that we now have, in some instances at least, real scientific pasturization. To those who have cooperated in bringing about this happy result, we are extremely grateful.



**Notification**

The importance of reporting all cases of notifiable diseases cannot be over-emphasized. The knowledge gained from reporting communicable diseases is the first step in their control. In order that Boards of Health and health officers be given an opportunity to prevent spread of contagious illnesses, they must know when and where they are occurring. Many serious outbreaks of diseases can be traced to neglect in reporting the first cases seen.

I am pleased to report very definite improvement in notifications during the year.

Looking back over the years' activities, I am in a position to report very definite advances. Public Health is slowly but surely coming into its own. True it has not yet reached the objective it will surely reach some day, nevertheless substantial development is taking place and the principles of health are being accepted and applied by all civilized nations. Modern science will continue to prevent disease, to prolong life until everything possible is done in the direction of giving every citizen a standard of living which will ensure good health and longevity.

In closing permit me Sir to acknowledge my appreciation for your direction and advice which was, at all times, consistently sound. I wish to thank the Divisional Medical Health Officers for their loyalty and guidance. I have received the unfailing support of all the members of the staff so necessary to proper functioning of the department. Real appreciation is also felt for the valuable assistance rendered by the medical profession and the various voluntary health and social organizations.

I have the honour to be Sir,

Your obedient servant,

P. S. CAMPBELL, M. D.,

Chief Health Officer.

Halifax, N. S.,  
September 30, 1934.



To the Honourable Frank R. Davis, M.D., F.A.C.S.

*Minister of Health and Registrar General.*

Sir:—

I beg to submit the report of the Deputy Registrar General for the year 1933.

The provincial birth rate for the year 1933 was 21.7 per 1,000 population. Total births reported were 11,164, a decrease of 465 from the preceding year. The general death rate was 11.7 per 1,000 population. The deaths from all causes numbered, 6,045, being 114 fewer than in the year 1932. There were 791 deaths of children under one year, giving an infant mortality rate of 70.8, the lowest ever experienced in the province. The maternal mortality rate for the year is 4.6.

Since the division of Vital Statistics was put on a proper footing, hundreds of thousands of birth, death, and marriage certificates have accumulated. As a consequence the Bureau is prepared to issue, on request, certified copies of all documents that have been filed. There is a constant and increasing demand for these copies, and needless to say, they are used for a great variety of purposes.

Few people give serious thought to the importance of accurate and complete registration. Health officials are constantly using the accumulated data in a study of the general health conditions of the province. Vital Statistics furnish such officials with a valuable guide in the development of policies that will lead to mitigation of suffering, disease, and the conservation of life.

In order that there shall be accuracy and completeness in assembling such important tabulations, physicians, undertakers and many other individuals must cooperate with the local registrars, by providing the valuable data required. Every person who furnishes the information required, promptly and completely, is performing a public service of inestimable value to the whole province.



Appended will be found complete statistical tables arranged and classified in accordance with the national standardization.

I have the honour to be Sir,

Your obedient servant,

P. S. CAMPBELL, M. D.,  
Deputy Registrar General.

Halifax, N. S.,  
September 30, 1934.





## **REPORT OF DIVISIONAL MEDICAL HEALTH OFFICER**

To the Chief Health Officer:

As Divisional Medical Health Officer of the Eastern Section of the province of Nova Scotia, I respectfully submit the following report.

It is gratifying indeed to see the increased interest shown in the prevention of tuberculosis by the general public, and all organized bodies, such as Service clubs, Societies and Benefit Organizations. These latter are to be commended for both their moral support and their practical assistance in the providing of X-Ray examinations, hospitalization, and other measures furthering prevention and treatment in the homes.

I specially bring to your attention the splendid co-operation afforded by all Municipal bodies. And by far the greatest single factor is the invaluable co-operation rendered by the family physician, without whose assistance the work could not be productive of the present results.

While sufficient time has not as yet elapsed for the computation of statistics to show the results derived from the institution of the Tuberculosis Annexes to the four hospitals in this district, it is only reasonable to conclude that the isolation of so many open cases will result in the decrease of the incidence of Tuberculosis.

The hospitals are to be congratulated for assisting the work by minimizing the cost to the patient of X-ray examinations and affording facilities as required by clinical work.

My observations lead me to state:

- (1) That prevention is vastly more important in the control of Tuberculosis than treatment. However, nothing should be spared in respect to treatment to bring about the recovery of those suffering from the disease.
- (2) That the benefit of the examinations of groups of individuals over a period of years, as conducted in



hospitals, religious orders, educational institutions, is apparent when now rarely is a new case of tuberculosis found amongst these groups. In particular I wish to refer to one industrial organization, which now requests an annual examination of its personel. As a result of this, Tuberculosis has been eliminated from its members.

Following is a resume of the examinations carried out in this division during the year:

Number of positive cases seen for first time.....	140
“      of positive cases re-examined.....	469
“      of suspected cases seen for first time ....	180
“      of suspected cases re-examined.....	54
“      of negative cases seen for first time.....	781
“      of negative cases re-examined.....	559
Total.....	2183

To all physicians, voluntary workers, and others who assisted in the work of Tuberculosis control, I am extremely grateful.

Respectfully submitted,

C. M. BAYNE, M. D.,

Divisional Medical Health Officer.

Sept. 30. 1934.



**REPORT OF DIVISIONAL MEDICAL HEALTH  
OFFICER**

To the Chief Health Officer:

I beg to submit my report for the fiscal year ending September 30, 1934.

My efforts as Divisional Medical Health Officer have been mainly directed to the tuberculosis problem, a problem of major proportions, and of the communicable disease group the one requiring the most serious consideration, particularly from the view point of control. To combat the disease with satisfying results, it requires unabating interest and vigilance on the part of the Department of Public Health, the medical profession and the public, in the use of the only weapons of control known to the world at the present time. More simple and efficient methods may come out of the future, but in the meantime we must not falter. The result of co-operative effort is becoming more manifest and widespread and at nearly all points people are more concerned in the treatment and control of tuberculosis than was the case in days gone by. Continued and unrelenting campaigning against the onslaught of tuberculosis will surely result in bringing the number of active cases down to satisfactory minimum. That should be our objective. Beyond that lies the Utopia, in the far distant.

The Public Health Nursing Service has been of inestimable value and the returns from their most valuable instructions will be measured in terms of a healthier people in the years as they come upon us. Their arduous tasks include school, tuberculosis follow up and other services. I sincerely hope that in the not far future, when circumstances permit, the service will have an increase in number so that each municipality shall be served individually. A capable, efficient nursing service is the pivotal point in tuberculosis control. They serve the homes and it is to the homes we must direct the greatest part of our energies and efforts. This I emphasize, as the greater number of our cases are in the homes—as our institutional capacity is of necessity comparatively small,—and furthermore these cases must remain in the homes, so there we must direct our



efforts for the most part, and this can be done only by an energetic Public Health Nursing Service, working in conjunction with the family physician.

During the year the following clinical work was done by me:

Number of chest examinations.....	1722
“ of Positive cases seen for first time.....	168
“ of Positive cases re-examined.....	323
“ of Suspected cases seen for first time.....	111
“ of Suspected cases re-examined.....	67
“ of Negative cases seen for first time.....	708
“ of Negative cases re-examined.....	345

I wish to take this opportunity of expressing my appreciation to the Honourable Minister for his kind co-operation; to you sir for your always available valuable advice, and to all other members of the Departmental and nursing staff for their kind assistance. I also wish to thank the members of the medical profession for their most hearty co-operation. Without this co-operation, our efforts in Public Health Service would be barren of results.

Respectfully submitted,

J. J. MacRITCHIE, M. D.,  
Divisional Medical Health Officer.

Halifax, N. S., Sept. 30, 1934.



**REPORT ON THE WORK OF THE PUBLIC HEALTH  
LABORATORY. HALIFAX, N. S.**

To the Chief Health Officer:

During the fiscal year ending September 30, 1934 a total of 38,215 specimens of various kinds were examined and reported upon.

They have been classified as follows:

<b>Kahn tests, blood</b> .....	8955
Positive.....	1866
Negative.....	6891
Unsatisfactory.....	198
<b>Hinton tests</b> .....	8001
Positive.....	1923
Negative.....	6078
<b>Smears for Gonococci</b> .....	3720
Positive.....	933
Negative.....	2761
Unsatisfactory.....	26
<b>Sputum for Tubercle bacilli</b> .....	4791
Positive.....	1705
Negative.....	3065
Unsatisfactory.....	21
<b>Throat Swabs</b> .....	1580
Positive for Diphtheria.....	162
Negative for Diphtheria.....	1318
Haemolytic Streptococci.....	64
Vincent's angina.....	36



**Widal agglutination tests**.....2359

B. typhosus	Positive.....	11
	Negative.....	201
B. paratyphosus A.	Positive.....	6
	Negative.....	206
B. paratyphosus B.	Positive .....	11
	Negative .....	201
B. proteus X-19	Positive.....	0
	Negative.....	130
B. tularensis	Positive .....	1
	Negative.....	133
Br. abortus	Positive.....	34
	Negative.....	694
Br. melitensis	Positive.....	16
	Negative.....	712
Unsatisfactory.....		3

**Cows' Blood for Br. abortus**..... 248

Positive.....	48
Negative.....	200

**Spinal Fluids**.....1140

Routine.....	293
Quantitative Protein.....	106
"    Chlorides.....	191
Lange curve.....	274
Kahn test: Positive .....	42
Negative.....	234

**Urines for Tubercle bacilli**..... 433

Positive.....	31
Negative.....	402



<b>Faeces for Dysentery</b> .....	420
<b>Faeces for Typhoid</b> .....	179
<b>Pleural fluids</b> .....	136
<b>Urines for Typhoid</b> .....	125
<b>Miscellaneous</b> .....	332
<b>Water</b> .....	1534
Bacteriological.....	1315
Chemical.....	540
Unsatisfactory.....	4
<b>Milk and Cream</b> .....	3804
Bacteriological.....	3584
Butterfat.....	220
<b>Empty milk bottles</b> .....	133
Bacterial count.....	133
<b>TOTAL</b> .....	38,215

The work carried out this year shows the rapidly increasing demand for additional diagnostic laboratory work in this province. There is an increase of 10,110 specimens, or 36 per cent. above that of the preceding year; and accounted for mainly by a greater number of Hinton tests, milk examinations and sputum.

During the past year, agglutination tests for the diagnosis of Tularaemia and Endemic Typhus were carried out as a routine procedure on all blood specimens submitted for Widel tests. More quantitative work was instituted in the examination of spinal fluids, these being of greater value to the clinician than the qualitative tests previously carried out.

There were three changes in the staff during the period under review, the resignation of Mrs. J. W. Dobson, and the appointment of Miss Elizabeth Webster, B.Sc., and Miss Pauline Miller, M.Sc., as technicians.

All of which is respectfully submitted,

(Sgd.) DR. D. J. MACKENZIE,

Director,  
Public Health Laboratory.

**REPORT OF THE PROVINCIAL PATHOLOGIST****For the year ending September 30, 1934.**

To the Chief Health Officer:

During the year, 2282 specimens of tissue of various kinds were received and reported upon.

They have been classified as follows:—

Tumours, malignant.....	370
Tumours, simple.....	157
Tumours, suspicious of malignancy.....	19
Tumours, pre-cancerous.....	3
Tissues from other conditions.....	1437
Tissues from 63 Post Mortem examinations	296
<hr/>	
TOTAL.....	2282

There were 772 more tissues sectioned in 1934 than in the previous year, which is an increase of 51 per cent. for the year. Since Free Examination of tissues from government owned or aided Institutions was inaugurated in Oct. 1931, the number of tissues examined has increased 2 1-2 times.

During the year 26,013 specimens of various kinds were received and reported upon (i.e. from all sources including Victoria General Hospital).

They have been classified as follows:—

<b>Blood</b> .....	8,217
Bilirubin, Van den Bergh reaction.....	16
Fouchet Test.....	68
Icterus Index.....	84
Bleeding Time.....	153
Bromsulphthalein Test for Liver Function....	3
Calcium.....	11
Chlorides.....	1
Cholesterol .....	1



Clot Retraction Time.....	4
Coagulation Time.....	557
Compatibility Tests.....	233
Counts, Arneth.....	2
Full Blood Picture.....	4351
Haemoglobin (alone).....	9
Leucocyte Count.....	15
Red Cell Count.....	1
Platelet Count.....	5
Reticulocyte Count.....	50
Blood Films, Differential Count.....	186
Blood Films, Malarial Parasites.....	4
Creatinine.....	532
Cultures.....	77
Cyanide.....	1
Fragility Test.....	5
Grouping.....	146
Kahn Test.....	5
Stains on garments and articles for human blood.....	7
Phosphorus.....	3
Sugar.....	646
Sugar Tolerance Series.....	12
Urea Nitrogen.....	576
Uric Acid.....	506
Widal Test for Typhoid.....	2

**Spinal Fluid..... 2**

Cerebro Spinal fluid, routine.....	1
Cerebro Spinal fluid for Alcohol.....	1

**Faeces..... 1,005**

Arsenic.....	1
Occult Blood.....	879
Bile and Urobilin.....	4
Culture for Organisms.....	6
Fat.....	19
General Microscopical examination.....	16
Lead.....	1
Parasites.....	79

<b>Hair and Skin for Ring Worm Parasites</b> .....	7
<b>Gastric Contents</b> .....	326
Alcohol, methyl, ethyl.....	12
Alkaloids.....	1
Carbolic Acid.....	1
Fractional test meals (complete analysis).....	298
Poisons (arsenic, lead, strychnine).....	14
<b>Various Exudates and Transudates</b> .....	195
Abdominal fluid.....	12
Ascitic fluid.....	18
Fluid from hand.....	2
Fluid from gland.....	1
Fluid from knee.....	8
Fluid from neck.....	1
Drainage from Gall-bladder.....	18
Pus various sites.....	128
Pus, for actinomycosis.....	7
<b>Smears</b> .....	19
From Prostate.....	3
From Urethral.....	7
From Vagina for Gonococci and Trichomonas hominis.....	1
Garments for spermatozoa.....	7
Dark Ground Illumination for Spirochates....	1
<b>Milk</b> .....	2
Breast, Bacteriological examination.....	1
Cow's Milk for Preservatives.....	1
<b>Swabs and Cultures (pus)</b> .....	330
From Abdomen.....	10
" Appendix.....	2
" Arm.....	3
" Ear.....	5



From Eye.....	41
“ Finger.....	6
“ Foot.....	3
“ Leg.....	13
“ Mouth.....	8
“ Neck.....	2
“ Nose.....	2
“ Post Mortem (various sites).....	12
“ Rectum.....	2
“ Teeth.....	7
“ Throat.....	177
Other Swabs.....	37

**Sputa**..... 50

General Examination for Organisms.....	40
Curschmann's Spirals.....	3
Eosinophiles.....	3
Typing for Pneumococcus.....	4

**Tissues**..... 2,049

**Urine**..... 13,828

Acetone.....	1530
Albumen.....	10
Alcohol.....	2
Arsenic.....	2
Bence Jones Albuoses.....	6
Bile.....	12
Blood.....	1
Calcium.....	1
Carbolic Acid.....	1
Chlorides.....	2
Cultures.....	26
Typing for Pneumococcus.....	3
Cystoscopic from Ureters.....	179
Diastase Test.....	3
Diacetic Acid.....	1530
Indican.....	4
Mercury.....	1
Microscopical examination (alone).....	13

Phenolsulphthalein Test.....	6
Poisons.....	3
Routine.....	8854
Specific Gravity Fixation Test.....	25
Sugar.....	1537
Sugar Tolerance Series.....	7
Urea Concentration Test.....	31
Urobilin.....	11
Uric Acid.....	1
Friedmann's Modification of Ascheim-Zondek Test for Pregnancy.....	27
<b>Vaccines</b> .....	67
For Acne.....	7
“ Boils.....	11
“ Bronchitis and Asthma from Sputum.....	10
“ Nasal Catarrh.....	11
“ Throat Catarrh.....	11
Made from Knee Fluid.....	1
“ “ Faeces.....	3
“ “ Urine.....	2
“ “ Pus swabs (Various sites).....	11
<b>Vomit</b> .....	6
Alcohol.....	1
Blood.....	1
Poisons (lead, arsenic, strychnine).....	2
Routine.....	2
<b>Water</b> .....	3
Chemical and Bacteriological exam.....	3
<b>Miscellaneous</b> .....	7
Articles from Operating Room for Culture....	6
Tablets for presence of Ergot.....	1

All of which is respectfully submitted,

Halifax, N. S., September 30th, 1934.	RALPH P. SMITH, M. D., Provincial Pathologist.
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## **REPORT OF THE SUPERINTENDENT OF NURSING SERVICE**

To the Chief Health Officer,

Sir:

I beg to present the report of the Public Health Nursing Service for the year ending September 30, 1934.

Although the appended summary of the activities of the nurses is not complete in detail, it shows the tremendous amount of work accomplished by them. In 1933, these nurses spent 19 per cent. and 22.8 per cent. of their total working hours in homes and schools respectively. The reports for 1934 showed that 24.6 per cent and 22.6. per cent. of their time was spent on this work.

The nurses are frequently requested to deal with various problems and satisfactory results are usually obtained. Their work assumes even a new importance in aiming to check the damage that followed the recent economic depression. An effort is always made to introduce modern methods in the adjustment of problems.

Over Five Hundred sets of the prenatal letters and 1060 publications on the care of infants were distributed direct from the office during the year. Requests for posters, and public health leaflets were received from One hundred teachers and more than Two hundred other interested persons. In addition to the prenatal and postnatal series of letters, a set dealing with the care of the preschool child is now available for free distribution on application to members of the staff. These are supplied to the Department by the Canadian Council on Child and Family Welfare.

Two hundred holders for refills and 52,350 refills were distributed free to tuberculous cases on the request of physicians and the staff nurses. The year previous to the appointment of the additional nurses in 1932, only 27,191 refills were dis-

tributed. This is definite evidence that as the result of the instructions given by the nurses, the patients are endeavouring to carry out measures to prevent the spread of disease. The careful tuberculous patient is a factor in the eradication of the disease. A more complete record of the known cases is being kept.

The outstanding problems encountered and arrangements made for the expansion of activities are discussed at the conferences that are held annually for the staff. The information received by the nurses continues to be of inestimable value to them.

The nursing staff is the same in number as that of last year. Due to illness, one has been temporarily replaced for several months. The achievements obtained is due greatly to the nurses who frequently working under difficult conditions have not failed to consider that they are pioneers in a field of service for the betterment of humanity.

In conclusion, may I express my sincere thanks for the assistance and consideration received from individuals and organizations.

Respectfully submitted,

MARGARET MACKENZIE,

Superintendent of the Nursing Service.

Halifax, N. S.,  
Sept. 30, 1934.



**PROVINCE OF NOVA SCOTIA BIRTHS AND BIRTH      1933**  
**RATES BY COUNTIES**

COUNTY	Population (1931 Census)	Number of Living Births	Rate per 1,000 Population
Annapolis.....	16297	324	19.8
Antigonish.....	10073	218	21.6
Cape Breton.....	92419	2202	23.8
Colchester.....	25051	549	21.9
Cumberland.....	36366	789	21.6
Digby.....	18353	411	22.3
Guysboro .....	15443	312	20.2
Halifax.. .....	100204	2411	24.0
Hants.....	19393	472	24.3
Inverness .....	21055	402	19.0
Kings.....	24357	547	22.4
Lunenburg.....	31674	584	18.4
Pictou .....	39018	674	17.2
Queens.....	10612	224	21.1
Richmond.....	11098	225	20.2
Shelburne.....	12485	270	21.6
Victoria.....	8009	131	16.3
Yarmouth.. .....	20939	419	20.0
Total.....	512,846	11,164	21.7

## PROVINCE OF NOVA SCOTIA

1933

## BIRTHS AND BIRTH RATES CITIES AND TOWNS

CITIES and TOWNS	Population (1931 Census)	Number of living births	Rate per 1,000 population
CITIES:			
Glace Bay.....	20706	602	29.0
Halifax.....	59275	1591	26.8
Sydney.....	23089	512	22.1
TOWNS: (1,000 population and over):			
Amherst.....	7450	151	20.2
Antigonish.....	1764	133	75.3
Bridgetown.....	1126	25	22.2
Bridgewater.....	3262	66	20.2
Canso.....	1575	27	17.1
Dartmouth.....	9100	136	14.9
Digby.....	1412	54	38.2
Dominion.....	2846	32	11.2
Inverness.....	2900	119	41.0
Joggins.....	1000	21	21.0
Kentville.....	3033	54	17.8
Liverpool.....	2669	63	23.6
Lunenburg.....	2727	42	15.4
Mahone Bay.....	1065	12	11.2
New Glasgow.....	8858	342	38.6
New Waterford.....	7745	307	39.6
North Sydney.....	6139	177	28.8
Oxford.....	1133	13	11.4
Parrsboro.....	1919	34	17.7
Pictou.....	3152	55	17.4
Port Hawkesbury.....	1011	8	7.9
Shelburne.....	1474	21	14.2
Springhill.....	6355	188	29.5
Stellarton.....	5002	49	9.7
Sydney Mines.....	7769	208	26.7
Trenton.....	2613	38	14.5
Truro.....	7901	173	21.8
Wedgeport.....	1294	32	24.7
Westville.....	3946	30	7.6
Windsor.....	3032	96	31.6
Wolfville.....	1818	73	40.1
Yarmouth.....	7055	171	24.2
Total.....	223,215	5,655	25.3



**PROVINCE OF NOVA SCOTIA**  
**DEATHS AND DEATH RATES BY COUNTIES 1933**

COUNTY	Population (1931 Census)	Number of Deaths	Rate per 1,000 Population
Annapolis.....	16297	220	13.4
Antigonish.....	10073	182	18.0
Cape Breton.....	92419	934	10.1
Colchester.....	25051	314	12.5
Cumberland.....	36366	401	11.0
Digby.....	18353	226	12.3
Guysboro.....	15443	154	9.9
Halifax.....	100204	1254	12.5
Hants.....	19393	223	11.4
Inverness.....	21055	258	12.2
Kings.....	24357	272	11.1
Lunenburg.....	31674	365	11.5
Pictou.....	39018	444	11.3
Queens.....	10612	127	11.9
Richmond.....	11098	144	12.9
Shelburne.....	12485	166	13.2
Victoria.....	8009	72	8.9
Yarmouth.....	20939	289	13.8
Total.....	512,846	6,045	11.7

**PROVINCE OF NOVA SCOTIA—DEATHS AND DEATH RATES 1933**

CITIES and TOWNS	Population (1931 Census)	Number of Deaths	Rate Per 1,000 Population
<b>CITIES:</b>			
Glace Bay.....	20706	235	11.3
Halifax.....	59275	883	14.8
Sydney.....	23089	213	9.2
<b>TOWNS: 1,000 population and over</b>			
Amherst.....	7450	80	10.7
Antigonish.....	1764	72	40.8
Bridgetown.....	1126	15	13.3
Bridgewater.....	3262	62	19.0
Canso.....	1575	18	11.4
Dartmouth.....	9100	48	5.2
Digby.....	1412	13	9.2
Dominion.....	2846	19	6.6
Inverness.....	2900	32	11.0
Joggins.....	1000	8	8.0
Kentville.....	3033	47	15.4
Liverpool.....	2669	25	9.3
Lunenburg.....	2727	34	12.4
Mahone Bay.....	1065	13	12.2
New Glasgow.....	8858	137	15.4
New Waterford.....	7745	75	9.6
North Sydney.....	6139	84	13.6
Oxford.....	1133	17	15.0
Parrsboro.....	1919	29	15.1
Pictou.....	3152	42	13.3
Port Hawkesbury.....	1011	7	6.9
Shelburne.....	1474	15	10.1
Springhill.....	6355	80	12.5
Stellarton.....	5002	40	7.9
Sydney Mines.....	7769	93	11.9
Trenton.....	2613	32	12.2
Truro.....	7901	123	15.5
Wedgeport.....	1291	13	10.0
Westville.....	3946	28	7.0
Windsor.....	3032	61	20.1
Wolfville.....	1818	31	17.0
Yarmouth.....	7055	131	18.5
<b>Total.....</b>	<b>223,215</b>	<b>2,855</b>	<b>12.7</b>



## PROVINCE OF NOVA SCOTIA

1933

## INFANT MORTALITY BY COUNTIES

COUNTY	Number of Living Births	Deaths under one year	Rate per 1,000 living Births
Annapolis .....	324	16	49.3
Antigonish.....	218	16	73.3
Cape Breton.....	2202	183	83.1
Colchester.....	549	33	60.1
Cumberland.....	789	52	65.9
Digby.....	411	21	51.0
Guysboro.....	312	16	51.2
Halifax.....	2411	166	68.8
Hants.....	472	39	82.6
Inverness.....	402	34	84.5
Kings.....	547	37	67.6
Lunenburg.....	584	39	66.7
Pictou.....	674	48	71.2
Queens.....	224	14	62.5
Richmond.....	225	16	71.1
Shelburne.....	270	23	85.1
Victoria.....	131	6	45.8
Yarmouth.....	419	32	76.3
Total .....	11,164	791	70.8

## PROVINCE OF NOVA SCOTIA

1933

## INFANT MORTALITY CITIES AND TOWNS

CITIES and TOWNS	Number Living Births	Deaths under 1 year	Rate per 1,000 living births
<b>CITIES;</b>			
Halifax.....	1591	113	71.0
Sydney.....	512	37	72.2
Glace Bay.....	602	48	79.7
<b>TOWNS: (1,000 and over)</b>			
Amherst.....	151	7	46.3
Antigonish.....	133	9	67.6
Bridgetown.....	25	1	40.0
Bridgewater.....	66	5	75.7
Canso.....	27	2	74.0
Dartmouth.....	136	10	73.5
Digby.....	54	3	55.5
Dominion.....	32	4	125.0
Inverness.....	119	8	67.2
Joggins.....	21	1	47.6
Kentville.....	54	4	74.0
Liverpool.....	63	5	79.3
Lunenburg.....	42	.....	.....
Mahone Bay.....	12	.....	.....
New Glasgow.....	342	11	32.1
New Waterford.....	307	28	91.2
North Sydney.....	177	19	107.3
Oxford.....	13	.....	.....
Parrsboro.....	34	3	88.2
Pictou.....	55	5	90.9
Port Hawkesbury.....	8	.....	.....
Shelburne.....	21	3	142.8
Springhill.....	188	16	85.1
Stellarton.....	49	5	102.0
Sydney Mines.....	208	13	62.5
Trenton.....	38	6	157.8
Truro.....	173	14	80.9
Wedgeport.....	32	1	31.2
Westville.....	30	5	166.6
Windsor.....	96	9	93.7
Wolfville.....	73	3	41.0
Yarmouth.....	171	12	70.1
<b>Total.....</b>	<b>5,655</b>	<b>410</b>	<b>72.5</b>



## PROVINCE OF NOVA SCOTIA

1933

ALL FORMS TUBERCULOSIS DEATHS AND RATES BY  
COUNTIES

COUNTY	Population (1931 Census)	Number of Deaths	Rate per 100,000 population
Annapolis .....	16297	8	49.0
Antigonish.....	10073	20	198.5
Cape Breton.....	92419	84	90.8
Colchester.....	25051	22	87.8
Cumberland.....	36366	22	60.4
Digby.....	18353	17	92.6
Guysboro.....	15443	16	103.6
Halifax.....	100204	115	114.7
Hants.....	19393	9	46.4
Inverness.....	21055	17	80.7
Kings.....	24357	35	143.6
Lunenburg.....	31674	21	66.3
Pictou.....	39018	27	69.1
Queens.....	10612	4	37.6
Richmond.....	11098	13	117.1
Shelburne.....	12485	14	112.1
Victoria.....	8009	6	74.9
Yarmouth .....	20939	28	133.7
Total.....	512,846	478	93.2

## PROVINCE OF NOVA SCOTIA

1933

ALL FORMS TUBERCULOSIS DEATHS AND RATES BY  
CITIES AND TOWNS

Cities and Towns	Population (1931 Census)	Number of Deaths	Rate per 100,000 population
CITIES:			
Glace Bay.....	20706	17	82.1
Halifax.....	59275	72	121.4
Sydney.....	23089	28	121.2
TOWNS: (1,000 and over)			
Amherst.....	7450	4	53.6
Antigonish.....	1764	14	793.6
Bridgetown.....	1126	1	88.8
Bridgewater.....	3262	3	91.9
Canso.....	1575		
Dartmouth.....	9100	2	21.9
Digby.....	1412		
Dominion.....	2846		
Inverness.....	2900	6	206.8
Joggins.....	1000		
Kentville.....	3033	26	857.2
Liverpool.....	2669	1	37.4
Lunenburg.....	2727		
Mahone Bay.....	1065		
New Glasgow.....	8858	10	112.8
New Waterford.....	7745	2	25.8
North Sydney.....	6139	8	130.3
Oxford.....	1133		
Parrsboro.....	1919	2	104.2
Pictou.....	3152	2	63.4
Port Hawkesbury.....	1011		
Shelburne.....	1474	1	67.8
Springhill.....	6355	4	62.9
Stellarton.....	5002	3	59.9
Sydney Mines.....	7769	11	141.5
Trenton.....	2613	4	153.0
Truro.....	7901	7	88.5
Wedgeport.....	1294	4	309.1
Westville.....	3946	2	50.6
Windsor.....	3032		
Wolfville.....	1818	1	55.0
Yarmouth.....	7055	11	155.9
Total.....	223,215	246	110.2



## PROVINCE OF NOVA SCOTIA

1933

## PULMONARY TUBERCULOSIS DEATH AND RATES

COUNTY	Population (1931 Census)	Number of Deaths	Rate per 100,000 population
Annapolis.....	16297	7	42.9
Antigonish.....	10073	18	178.6
Cape Breton.....	92419	71	76.8
Colchester.....	25051	20	79.8
Cumberland.....	36366	19	52.2
Digby.....	18353	14	76.2
Guysboro.....	15443	14	90.6
Halifax.....	100204	91	90.8
Hants.....	19393	7	36.0
Inverness.....	21055	15	71.2
Kings.....	24357	32	131.3
Lunenburg.....	31674	16	50.5
Pictou.....	39018	21	53.8
Queens.....	10612	3	28.2
Richmond.....	11098	11	99.1
Shelburne.....	12485	12	96.1
Victoria.....	8009	5	62.4
Yarmouth.....	20939	22	105.0
Total.....	512,846	398	77.6

## PROVINCE OF NOVA SCOTIA

1933

## PULMONARY TUBERCULOSIS CITIES AND TOWNS

Cities and Towns	Population 1931	Number of Deaths	Rate per 100,000 Population
CITIES:			
Glace Bay.....	20706	11	53.1
Halifax.....	59275	53	89.4
Sydney.....	23089	25	100.8
TOWNS:			
Amherst.....	7450	4	53.6
Antigonish.....	1764	12	680.2
Bridgetown.....	1126	.....	.....
Bridgewater.....	3262	1	30.6
Canso.....	1575	.....	.....
Dartmouth.....	9100	2	21.9
Digby.....	1412	.....	.....
Dominion.....	2846	.....	.....
Inverness.....	2900	4	137.9
Joggins.....	1000	.....	.....
Kentville.....	3033	24	791.2
Liverpool.....	2669	1	37.4
Lunenburg.....	2727	.....	.....
Mahone Bay.....	1065	.....	.....
New Glasgow.....	8858	8	90.3
New Waterford.....	7745	2	25.8
North Sydney.....	6139	8	130.3
Oxford.....	1133	.....	.....
Parrsboro.....	1919	2	104.2
Pictou.....	3152	1	31.7
Port Hawkesbury.....	1011	.....	.....
Shelburne.....	1474	1	67.8
Springhill.....	6355	3	47.2
Stellarton.....	5002	3	59.9
Sydney Mines.....	7769	10	128.7
Trenton.....	2613	3	114.8
Truro.....	7901	5	63.2
Wedgeport.....	1294	3	231.8
Westville.....	3946	1	25.3
Windsor.....	3032	.....	.....
Wolfville.....	1818	.....	.....
Yarmouth.....	7055	6	85.0
Total.....	223 215	193	86.4



## PROVINCE OF NOVA SCOTIA

1933

## MARRIAGES AND RATES

COUNTY	Population 1931	Number of Marriages	Rate per 1,000 Popu- lation
Annapolis.....	16297	129	7.9
Antigonish.....	10073	56	5.5
Cape Breton.....	92419	602	6.5
Colchester.....	25051	181	7.2
Cumberland.....	36366	292	8.0
Digby.....	18353	102	5.5
Guysboro.....	15443	50	3.2
Halifax.....	100204	742	7.4
Hants.....	19393	120	6.1
Inverness.....	21055	87	4.1
Kings.....	24357	191	7.8
Lunenburg.....	31674	202	6.3
Pictou.....	39018	218	5.5
Queens.....	10612	87	8.1
Richmond.....	11098	32	2.8
Shelburne.....	12485	74	5.9
Victoria.....	8009	29	3.6
Yarmouth.....	20939	122	5.8
Total.....	512,846	3,316	6.4

## SUMMARY OF NURSES ACTIVITIES, OCT. 1st, 1933 TO SEPT. 30th, 1934

	Months on Duty	Hours on Duty	Hours spent on Clinic Work	Travelled			School Work			Home Work			Interviews		Office Work	Meetings	Bedside care, etc	Delays, etc	Refresher Course
				No. of Miles	Hours	Travelling	No. of Rooms	Inspected	No. of Pupils	Hours spent in Class Rooms	No. of Homes	Visited	No. of Cases	Hours spent in Homes	No. of Interviews	Hours spent on Interviews	Hours spent on this work		
Miss G.I. Anderson.....	12	1942.50	91.15	5735	298.30		117	3251	350.10	1175	1560	527.50	455	138.15	381.15	17.50	66.15	3.15	68
Miss A.R. Macdonald	12	1762.40	67.00	4178	194.05		136	2944	463.00	757	1248	499.55	127	107.40	337.00		10.30	11.30	72
Miss H. Macdonald ...	12	2401.55	85.50	6468	474.55		200	4929	522.55	972	2026	376.10	1460	419.10	370.50	45.35	8.30	22.00	76
Miss F. Macdougall ..	12	2325.45	334.30	6030	233.05		177	3587	479.30	1172	1419	531.25	253	184.15	497.30		5.30		64
Miss L. MacIntosh.....	12	2157.10	99.00	6029	374.35		122	3295	393.45	1346	1970	489.20	688	139.00	399.50	44.35	66.00	75.05	76
Miss B. Martell.....	12	2016.50	24.30	5953	368.20		142	3666	493.30	1207	1244	761.15	71	19.30	208.45		65.00		76
Miss A. Slattery.....	12	2001.30	49.00	7211	386.40		226	6180	491.15	1263	2217	419.35	345	106.15	427.00	17.45	7.15	24.45	72
Miss C. E. Wade.....	12	2109.55	35.00	5775	309.55		197	4864	756.50	1191	1951	376.15	1126	259.10	286.40		13.10	20.55	52
Miss C. T. Macdonald	7	1287.45	102.00	2963	190.00		28	716	112.30	651	920	445.45	169	82.25	199.30		9.45	56.20	76
Miss L. Dillon.....	1	176.30	13.10	767	32.55				49.25			28.35		22.40	24.15	1.45	3.15	.30	
Miss M.O. Gray.....	12	2236.00	299.00	5665			152	4157		1428	1983		525						72
Total.....	116	20418.20	1200.20	56774	2863.00		1497	37589	4112.50	11162	16578	4456.05	5219	1478.00	3133.10	127.10	279.10	190.25	642



**Cases Examined by the Divisional Medical Health Officers,  
Oct. 1st, 1933 to Sept. 30th, 1934.**

COUNTIES	1st Exams.			Re-Exams.			Total examination	Examinations, 19 yrs. and under
	Positive	Negative	Suspect	Positive	Negative	Suspect		
Annapolis.....	9	16	4	17	14	7	67	24
Antigonish.....	12	127	23	75	48	3	288	131
Cape Breton.....	55	400	99	123	280	35	992	600
Colchester.....	19	44	7	38	28	4	140	59
Cumberland.....	57	138	42	112	73	16	438	187
Digby.....	23	34	17	40	20	9	143	47
Guysboro.....	15	25	4	28	15	3	90	35
Halifax County.....	24	21	10	12	2	2	71	31
Halifax City.....				1			1	
Hants.....	8	78	2	29	42	5	164	114
Inverness.....	21	82	14	78	16		211	76
Lunenburg.....	22	91	16	18	20	6	173	107
Pictou.....	23	64	31	125	68	13	324	148
Queens.....	5	5	9	5	1		25	8
Richmond.....	5	20	5	17	6		53	24
Shelburne.....	5	9	2	9	3	1	29	9
Victoria.....	9	11	4	24	2		50	14
Yarmouth.....	13	14	7	35	16	7	92	31
Normal School Students .....	1	297	2	2	16		318	205
St. F. X. Students .....		52		1	124		177	80
Indian Res. School .....		6		13	126	10	155	155
<b>TOTAL.....</b>	<b>326</b>	<b>1534</b>	<b>298</b>	<b>812</b>	<b>920</b>	<b>121</b>	<b>4001</b>	<b>2085</b>

TABLE I—GENERAL SUMMARY OF BIRTHS, DEATHS AND MARRIAGES IN NOVA SCOTIA BY COUNTIES, AND IN CITIES AND TOWNS, OF 1,000 POPULATION AND OVER, 1933

Counties, Cities and Towns	BIRTHS (Exclusive of Stillbirths)			DEATHS						Still- births	Marria- ges			
	All Ages			Under 1 Year		1 to 4 Years		5 Years and Over						
	Total	Male	Female	Total	Male	Female	Male	Female	Male			Female		
Nova Scotia	11,164	5,694	5,470	6,045	3,157	2,888	454	337	117	95	2,586	2,456	429	3,316
Counties:														
Annapolis.....	324	167	157	220	113	107	11	5	2	1	100	101	13	129
Antigonish.....	218	101	117	182	87	95	3	13	4	3	80	79	11	56
Cape Breton.....	2,202	1,087	1,115	934	490	444	108	75	20	21	362	348	79	602
Colchester.....	549	303	246	314	150	164	18	15	2	4	130	145	28	181
Cumberland.....	789	398	391	401	205	196	24	28	6	5	175	163	32	292
Digby.....	411	215	196	226	126	100	15	6	6	7	105	87	11	102
Guysboro.....	312	154	158	154	85	69	9	7	3	2	73	60	11	50
Halifax.....	2,411	1,234	1,177	1,254	677	577	104	62	34	27	539	488	98	742
Hants.....	472	265	207	223	117	106	22	17	8	4	87	85	15	120
Inverness.....	402	201	201	258	137	121	17	13	10	3	110	101	13	87
Kings.....	547	272	275	272	153	119	22	15	4	1	127	103	13	191
Lunenburg.....	584	294	290	365	197	168	19	20	4	5	174	143	27	202
Pictou.....	674	355	319	444	213	231	22	26	7	1	184	204	24	218
Queens.....	224	112	112	127	64	63	8	6	.....	.....	56	57	7	87
Richmond.....	225	118	107	144	71	73	12	4	1	1	58	68	7	32
Shelburne.....	270	137	133	166	89	77	15	8	2	2	72	67	9	74
Victoria.....	131	78	53	72	31	41	5	1	.....	.....	26	40	7	29
Yarmouth.....	419	203	216	289	152	137	20	12	4	8	128	117	24	122
Cities:														
Halifax.....	1591	810	781	883	471	412	71	42	31	18	369	352	66	541
Sydney.....	512	233	279	213	110	103	22	15	2	4	86	84	10	163
Towns:														
Amherst.....	151	75	76	80	38	42	2	5	1	1	35	36	6	117
Antigonish.....	133	67	66	72	37	35	2	7	2	.....	33	28	6	22
Bridgetown.....	25	12	13	15	7	8	1	.....	.....	.....	6	8	2	19
Bridgewater.....	66	27	39	62	37	25	3	2	1	2	33	21	3	45
Canso.....	27	11	16	27	13	5	1	1	.....	.....	12	4	2	5
Dartmouth.....	136	73	63	48	30	18	8	2	.....	.....	22	16	7	50
Digby.....	54	36	18	13	9	4	3	.....	.....	.....	5	4	2	22
Dominion.....	32	19	13	19	7	12	3	.....	.....	.....	1	11	1	31
Glace Bay.....	602	307	295	235	127	108	29	19	6	3	92	86	29	159
Inverness.....	119	58	61	32	18	14	6	2	2	.....	10	12	6	17
Joggins.....	21	12	9	8	5	3	1	.....	.....	.....	4	3	3	14
Kentville.....	54	24	30	47	25	22	3	1	.....	.....	22	21	1	45



Liverpool.....	63	32	31	25	11	14	2	3	.....	.....	9	11	1	44
Lunenburg.....	42	21	21	34	18	16	.....	.....	.....	.....	18	16	5	21
Mahone Bay.....	12	4	8	13	8	5	.....	.....	.....	.....	7	5	.....	20
New Glasgow.....	342	183	159	137	71	66	.....	3	1	.....	63	60	14	69
New Waterford.....	307	151	156	175	45	30	.....	10	1	.....	26	18	10	67
North Sydney.....	177	78	99	84	45	39	.....	8	2	.....	32	29	10	37
Oxford.....	13	7	6	17	11	6	.....	.....	.....	.....	11	6	.....	20
Parrsboro.....	34	16	18	29	16	13	.....	1	.....	.....	14	12	3	11
Pictou.....	55	28	27	42	20	22	.....	2	.....	.....	17	20	1	29
Port Hawkesbury.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Shelburne.....	21	18	3	15	8	7	.....	.....	.....	.....	5	6	.....	29
Springhill.....	188	95	93	80	36	44	.....	8	2	.....	26	32	7	58
Stellarton.....	49	26	23	40	17	23	.....	4	1	.....	14	18	.....	36
Sydney Mines.....	208	109	99	93	46	47	.....	7	3	.....	37	36	12	45
Trenton.....	38	21	17	32	21	11	.....	1	1	.....	15	10	.....	11
Truro.....	173	98	75	123	58	65	.....	5	1	.....	48	60	9	126
Wedgeport.....	32	16	16	13	6	7	.....	.....	.....	.....	5	7	2	6
Westville.....	30	11	19	28	13	15	.....	.....	.....	.....	9	14	4	30
Windsor.....	96	51	45	61	39	22	.....	5	.....	.....	32	16	6	46
Wolfville.....	73	38	35	31	17	14	.....	.....	3	.....	14	13	2	29
Yarmouth.....	171	79	92	131	64	67	.....	4	3	.....	53	58	10	53





TABLE III—SINGLE AND MULTIPLE CONFINEMENTS AND LEGITIMATE AND ILLEGITIMATE BIRTHS  
BY CITIES AND TOWNS, 1933

Cities and towns	Number of Confinements				Number of Children					
	Total	Single	Twin	Triplet	Born alive		Stillborn			
					Total	Leg.	Illeg.	Total	Leg.	Illeg.
Amherst.....	155	153	2	.....	151	143	8	6	6	.....
Antigonish.....	136	133	3	.....	133	129	4	6	6	.....
Bridgetown.....	27	27	.....	.....	25	20	5	2	2	.....
Bridgewater.....	68	67	1	.....	66	62	4	3	3	.....
Canso.....	29	29	.....	.....	27	26	1	2	2	.....
Dartmouth.....	140	137	3	.....	136	128	8	7	7	.....
Digby.....	56	56	.....	.....	54	50	4	2	2	.....
Dominion.....	33	33	.....	.....	32	30	2	1	1	.....
Glace Bay.....	625	619	6	.....	602	575	27	29	28	1
Halifax.....	1,648	1,639	9	.....	1,591	1,450	141	66	60	6
Inverness.....	123	121	2	.....	119	115	4	6	6	.....
Joggins.....	23	22	1	.....	21	20	1	3	3	.....
Kentville.....	55	55	.....	.....	54	48	6	1	1	.....
Liverpool.....	62	60	2	.....	63	59	4	1	1	.....
Lunenburg.....	46	45	1	.....	42	42	.....	5	5	.....
Mahone Bay.....	12	12	.....	.....	12	12	.....	.....	.....	.....
New Glasgow.....	353	350	3	.....	342	320	22	14	13	1
New Waterford.....	314	311	3	.....	307	291	16	10	9	1
North Sydney.....	185	183	2	.....	177	170	7	10	9	1
Oxford.....	13	13	.....	.....	13	13	.....	.....	.....	.....
Parrsboro.....	37	37	.....	.....	34	31	3	3	2	1
Pictou.....	56	56	.....	.....	55	48	7	1	1	.....
Port Hawkesbury.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shelburne.....	21	21	.....	.....	21	18	3	.....	.....	.....
Springhill.....	194	193	1	.....	188	181	7	7	5	2
Stellarton.....	50	49	1	.....	49	48	1	2	1	1
Sydney.....	518	514	4	.....	512	463	49	10	10	.....

TABLE III.—Continued.

Cities and towns	Number of Confinements				Number of Children					
	Total	Single	Twin	Triplet	Born alive			Stillborn		
					Total	Leg.	Illeg.	Total	Leg.	Illeg.
Sydney Mines.....	218	216	2	.....	208	194	14	12	11	1
Trenton.....	38	38	.....	.....	38	35	3	.....	.....	.....
Truro.....	182	182	.....	.....	173	155	18	9	8	1
Wedgeport.....	34	34	.....	.....	32	30	2	2	2	.....
Westville.....	34	34	.....	.....	30	27	3	4	3	1
Windsor.....	102	102	.....	.....	96	85	11	6	6	.....
Wolfville.....	74	73	1	.....	73	69	4	2	2	.....
Yarmouth.....	176	171	5	.....	171	159	12	10	8	2
Total .....	5,837	5,785	52	..	5,647	5,246	401	242	223	19



**TABLE IV—PLURAL BIRTHS CLASSIFIED TO SHOW NUMBER  
OF CHILDREN BORN ALIVE AND STILLBORN, BY SEX,  
IN THE PROVINCE OF NOVA SCOTIA, 1933**

Classification of Births		Total
Cases of twins.....		105
Two males (both living).....		29
One male and one female (both living).....		30
Two females (both living).....		30
One male living and one male stillborn .....		5
One male living and one female stillborn.....		3
One male stillborn and one female living .....		3
Two males (both stillborn) .....		5
Total Multiple Births.....	No.	105
	M.	114
	F.	96
Total Single Living Births.....	No.	10,975
	M.	5,598
	F.	5,377
Total Single Stillbirths.....	No.	408
	M.	244
	F.	164
Total Confinements.....		11,488

**TABLE V—BIRTHS (EXCLUSIVE OF STILLBIRTHS) BY MONTHS, CLASSIFIED AS RURAL AND URBAN  
FOR THE PROVINCE OF NOVA SCOTIA, BY COUNTIES, 1933.**

	Total	MONTHS											
		January	February	March	April	May	June	July	August	September	October	November	December
NOVA SCOTIA.....	11,164	938	907	1,004	983	1,094	938	893	941	903	863	853	847
Rural.....	5,517	459	428	493	492	530	475	445	472	457	445	409	412
Urban.....	5,647	479	479	511	491	564	463	448	469	446	418	444	435
ANNAPOLIS.....	324	27	25	27	33	19	28	31	26	33	24	25	26
Rural.....	299	27	21	27	30	18	25	28	25	29	23	23	23
Urban.....	25	.....	4	.....	3	1	3	3	1	4	1	2	3
Bridgetown—t.....	25	.....	4	.....	3	1	3	3	1	4	1	2	3
ANTIGONISH.....	218	13	13	21	26	15	24	25	17	17	19	17	11
Rural.....	85	5	9	4	9	3	10	14	5	7	9	5	5
Urban.....	133	8	4	17	17	12	14	11	12	10	10	12	6
Antigonish—t.....	133	8	4	17	17	12	14	11	12	10	10	12	6
CAPE BRETON.....	2,202	193	187	201	184	215	173	177	181	154	174	175	188
Rural.....	364	28	31	25	26	41	27	32	28	28	35	30	33
Urban.....	1,838	165	156	176	158	174	146	145	153	126	139	145	155
Sydney—c.....	512	37	38	55	37	51	47	39	44	41	38	37	48
Dominion—t.....	32	3	4	4	3	1	3	3	2	1	1	4	3
Glace Bay—t.....	602	54	53	55	49	59	42	48	50	39	50	51	52
New Waterford—t.....	307	27	31	29	31	27	29	23	24	19	24	13	30
North Sydney—t.....	177	21	10	17	19	13	11	16	13	15	15	16	11
Sydney Mines—t.....	208	23	20	16	19	23	14	16	20	11	11	24	11
COLCHESTER.....	549	46	44	49	49	60	53	33	48	40	43	38	46
Rural.....	376	33	24	22	32	43	21	21	29	32	36	30	39
Urban.....	173	13	20	27	17	17	18	12	19	8	7	8	7
Truro—t.....	173	13	20	27	17	17	18	12	19	8	7	8	7
CUMBERLAND.....	789	68	48	73	62	83	70	73	72	51	56	66	67



TABLE V.—Continued

Rural.....	382	26	19	39	27	42	33	31	36	29	30	40	30
Urban.....	407	42	29	34	35	41	37	42	36	22	26	26	37
Amherst—t.....	151	16	9	8	10	14	15	16	13	7	15	10	18
Joggins—t.....	21	2	1	4	2	2	1	3	2	.....	1	1	2
Oxford—t.....	13	2	1	2	1	3	2	.....	.....	.....	2	.....	.....
Parrsboro—t.....	34	2	3	4	3	4	2	5	2	4	.....	3	2
Springhill—t.....	188	20	15	16	19	18	18	18	19	11	8	11	15
DIGBY.....	411	32	24	39	46	42	36	33	38	30	32	29	30
Rural.....	357	26	21	36	37	37	34	29	33	26	27	24	27
Urban.....	54	6	3	3	9	5	2	4	5	4	5	5	3
Digby—t.....	54	6	3	3	9	5	2	4	5	4	5	5	3
GUYSBOROUGH.....	312	26	23	30	25	30	28	24	25	36	24	22	19
Rural.....	285	22	20	28	24	28	25	23	25	31	23	20	16
Urban.....	27	4	3	2	1	2	3	1	.....	5	1	2	3
Canso—t.....	27	4	3	2	1	2	3	1	.....	5	1	2	3
HALIFAX.....	2,411	218	209	202	190	244	208	195	196	209	189	205	146
Rural.....	684	68	60	68	51	65	62	65	54	56	48	50	37
Urban.....	1,727	150	149	134	139	179	146	130	142	153	141	155	109
Halifax—c.....	1,591	138	134	120	125	167	130	122	133	144	133	145	100
Dartmouth—t.....	136	12	15	14	14	12	16	8	9	9	8	10	9
HANTS.....	472	35	33	42	45	51	43	42	34	36	33	43	35
Rural.....	376	30	27	28	37	44	36	32	27	23	27	36	29
Urban.....	96	5	6	14	8	7	7	10	7	13	6	7	6
Windsor—t.....	96	5	6	14	8	7	7	10	7	13	6	7	6
INVERNESS.....	402	38	27	37	37	35	23	30	39	37	35	36	28
Rural.....	283	25	22	26	25	23	16	23	26	26	29	23	19
Urban.....	119	13	5	11	12	12	7	7	13	11	6	13	9
Inverness—t.....	119	13	5	11	12	12	7	7	13	11	6	13	9
Port Hawkesbury—t.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
KINGS.....	547	38	39	57	52	44	58	45	27	46	53	36	52
Rural.....	420	30	33	47	37	32	49	30	22	33	40	28	39
Urban.....	127	8	6	10	15	12	9	15	5	13	13	8	13
Kentville—t.....	54	4	4	4	5	5	3	5	2	6	6	3	7
Wolfville—t.....	73	4	2	6	10	7	6	10	3	7	7	5	6

TABLE V.—Continued

	MONTHS												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
LUNENBURG.....	49	65	50	63	57	47	44	50	50	31	39	39	584
Rural.....	43	49	39	46	47	40	39	35	43	27	29	27	464
Urban.....	6	16	11	17	10	7	5	15	7	4	10	12	120
Bridgewater—t.....	3	12	7	8	4	1	5	9	5	1	6	5	66
Lunenburg—t.....	3	2	3	7	3	6	.....	6	2	3	3	4	42
Mahone Bay—t.....	.....	2	1	2	3	.....	.....	.....	.....	.....	1	3	12
PICTOU.....	57	65	59	49	69	55	49	55	56	47	43	70	674
Rural.....	15	16	12	12	13	10	8	16	10	13	11	24	160
Urban.....	42	49	47	37	56	45	41	39	46	34	32	46	514
New Glasgow—t.....	29	32	26	26	37	30	31	25	31	26	23	26	342
Pictou—t.....	4	6	4	5	8	5	2	3	2	3	2	11	55
Stellarton—t.....	1	6	6	2	4	5	4	4	8	2	3	4	49
Trenton—t.....	3	3	5	2	2	3	3	5	4	2	2	4	38
Westville—t.....	5	2	6	2	5	2	1	2	1	1	2	1	30
QUEENS.....	13	22	22	21	21	20	13	24	20	20	10	18	224
Rural.....	12	13	15	15	14	16	8	19	15	17	6	11	161
Urban.....	1	9	7	6	7	4	5	5	5	3	4	7	63
Liverpool—t.....	1	9	7	6	7	4	5	5	5	3	4	7	63
RICHMOND.....	19	7	23	23	24	15	13	34	16	20	16	15	225
Rural.....	19	7	23	23	24	15	13	34	16	20	16	15	225
SHELBURNE.....	24	31	26	28	22	17	24	26	19	18	19	16	270
Rural.....	20	29	25	24	20	15	23	24	18	18	17	16	249
Urban.....	4	2	1	4	2	2	1	2	1	.....	2	.....	21
Shelburne—t.....	4	2	1	4	2	2	1	2	1	.....	2	.....	21
VICTORIA.....	8	13	13	9	16	7	11	10	17	12	7	8	131
Rural.....	8	13	13	9	16	7	11	10	17	12	7	8	131
YARMOUTH.....	34	32	33	41	47	33	31	39	36	33	27	33	419
Rural.....	22	14	16	28	20	20	15	24	18	11	14	14	216
Urban.....	12	18	17	13	27	13	16	15	18	22	13	19	203
Wedgeport—t.....	1	3	4	3	3	.....	2	6	2	3	.....	5	32
Yarmouth—t.....	11	15	13	10	24	13	14	9	16	19	13	14	171



**TABLE VI—TOTAL BIRTHS (EXCLUSIVE OF STILLBIRTHS)  
AND BIRTHS IN INSTITUTIONS SHOWING THE NUM-  
BER OF MOTHERS NON-RESIDENT IN THE PROVINCE OF  
NOVA SCOTIA, 1933.**

	All Births		In Institutions	
	Total	Births to Mothers Non-resident in Province	Total	Births to Mothers Non-resident in Province
Total for the Province	11,164	40	2,245	22

**TABLE VII—BIRTHS (EXCLUSIVE OF STILLBIRTHS) TO RESIDENT AND NON-RESIDENT MOTHERS AND BIRTHS IN INSTITUTIONS IN CITIES AND TOWNS OF 5,000 POPULATION AND OVER IN THE PROVINCE OF NOVA SCOTIA, 1933**

CITIES and TOWNS	All births				Births in Institutions				Births elsewhere than in Ins.			
	Total	To resident mothers	To mothers non-resident in city or town where birth occurred		Total	To resident mothers	To mothers non-resident in city or town where birth occurred		Total	To resident mothers	To mothers non-resident in city or town where birth occurred	
			Resident in prov.	non-resident in prov.			Resident in prov.	Non-resident in prov.			Resident in prov.	Non-resident in prov.
Cities	1,591	1,313	269	9	639	403	228	8	952	910	41	1
Halifax.....	512	459	50	3	179	132	44	3	333	327	6	.....
Towns:												
Amherst.....	151	131	15	5	29	13	12	4	122	118	3	1
Dartmouth.....	136	132	2	2	.....	.....	.....	.....	136	132	2	2
Glace Bay.....	602	503	99	.....	368	276	92	.....	234	227	7	.....
New Glasgow.....	342	155	186	1	247	63	183	1	95	92	3	.....
New Waterford.....	307	281	24	2	116	97	18	1	191	184	6	1
North Sydney.....	177	159	18	.....	26	11	15	.....	151	148	3	.....
Springhill.....	188	149	36	3	95	58	34	3	93	91	2	.....
Stellarton.....	49	45	4	.....	.....	.....	.....	.....	49	45	4	.....
Sydney Mines.....	208	199	8	1	8	4	4	.....	200	195	4	1
Truro.....	173	144	26	3	30	16	14	.....	143	128	12	3
Yarmouth.....	171	142	28	1	46	27	19	.....	125	115	9	1





**TABLE VIII—Continued.**

AGE OF FATHER	Total	AGE OF MOTHER																																																																					
		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50 and over	Not stated																														
41 Years.....	232							2	1	1			2	3	6	1	10	6	6	12	19	11	15	8	17	17	14	16	26	15	13	4	5	1																																					
42 ".....	256							1	1			4	3	2	6	4	9	2	8	6	9	20	11	23	10	26	25	22	15	18	12	13	6																																						
43 ".....	211									2		3	3	2	4	2	2	7	2	11	4	6	12	13	16	18	19	19	22	12	7	14	5	5																																					
44 ".....	205							1	1				4	3		3	5	4	8	5	7	9	8	12	16	11	11	19	24	17	9	10	11	4																																					
45 ".....	179												4		4	3	2	4	8	4	7	5	4	5	25	13	8	15	7	19	10	14	7	3	5	2																																			
46 ".....	136										1			3		2	4	1	5	7	2	3	7	9	10	6	8	16	9	5	9	9	7	2	3																																				
47 ".....	114											1		2	1	1	2	1	2	4	3	7	6	7	7	4	3	9	8	6	3	4	4	1	2	1																																			
48 ".....	126											1	1	1	1	1	3	3	3	4	5	5	7	6	7	4	8	17	11	6	9	5	6	6	1	1	1																																		
49 ".....	103										1	2			3		2	4	3	2	3	7	5	2	8	7	5	9	6	4	6	4	7	2	6	2	2																																		
50 ".....	88														1	1		1	1	6	5	1	4	6	5	5	9	6	4	6	4	7	4	4	1																																				
51 ".....	50												1						1			5	3		2	2	2	3	1	4	4	2	2	3	2	2																																			
52 ".....	53														1				1				3	1	3	3	6	5	5	4	2	6	3		3	1																																			
53 ".....	47														1		1	1	3	1	1		1	2	3	4	1	5	3	2	1	3	4	1	4	3	2																																		
54 ".....	48											1	2	1		1		1	1		1		2		2	1	5	4	8	7	3		2	2	3	1																																			
55 ".....	23																			1		1	2		5	3	1		4	2	2		2		2																																				
56 ".....	28														1	1		1	1	1	1	1	1	1	3	3	2	1	2	3	2	1	3																																						
57 ".....	22										2										1		1		2	1	1	3	2	3		1	4	1	1																																				
58 ".....	16											1			1				1			2	1		1			2	2	2		2		2																																					
59 ".....	8																		1			1						2	2	1																																									
60 ".....	8																			1				2		1			2	2	1																																								
61 ".....	4														1														1																																										
62 ".....	5																																																																						
63 ".....	6										1																																																												
64 ".....	5																																																																						
65 and over ..	11																					2																																																	









TABLE IX—BIRTHS (EXCLUSIVE OF STILLBIRTHS) CLASSIFIED ACCORDING TO RACIAL ORIGIN OF PARENTS, 1933, NOVA SCOTIA.

Racial Origin of father	Racial Origin of Mother																																				
	Total	English	Irish	Scottish	Welsh	French	Armenian	Austrian	Belgian	Bulgarian	Chinese	Czech and Slovak	Danish	Dutch	Finnish	German	Greek	Hindu	Hungarian	Icelandic	Indian	Italian	Japanese	Jewish	Negro	Norwegian	Polish	Roumanian	Russian	Serb and Croat	Swedish	Swiss	Syrian	Ukrainian (1)	Other	Not Specified	
Jewish	30	2	2	1	1	2			1					1									27	1													
Negro	156	4																						144													
Norwegian	12	7		3		1							1																								
Polish	39	3	1	4		3			1																												
Roumanian	4	3		1																																	
Russian	13	2	1	6					1																												
Serb and Croat	4			1		1							1																								
Swedish	8	2		3																																	
Swiss	11		1	6										1																							
Syrian	34	1	4	3		3								1		2																					
Ukrainian (1)	11	3																																			
Other	16	2	4	5	1	1																															
Not Specified	6	3	2	1																																	
Children born to married mothers	10496	5062	1017	2241	17	1323		319			4	3	20	159	2	241	5		2		42	45	30	148													
T.	5343	2567	523	1153	6	676		1	8		3	2	7	75	1	125	1				21	26	14	63													
M.	5153	2495	494	1088	11	647		2	11		1	1	13	84	1	116	4		2		21	19	16	85													
F.																																					
Children born to unmarried mothers	668	288	58	154		81			1					12		5					8																
T.	351	145	24	89		43			1					7		3					5																
M.	317	143	34	65		38								5		2					3																
F.																																					
Children born to all mothers	11164	5350	1075	2395	17	1404		320			4	3	20	171	2	246	5		2		50	45	30	199													
T.	5694	2712	547	1242	6	719		1	9		3	2	7	82	1	128	1				26	26	14	91													
M.	5470	2638	528	1153	11	685		2	11		1	1	13	89	1	118	4		2		24	19	16	108													
F.																																					

(1)—Including "Galician" and "Bukovinian."





TABLE X—Continued

Racial Origin of Mother	AGE OF MOTHER																																																
	Total	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50 and over	Not stated								
Polish.....	30							1	2	2	1	3	4	2	2	2	1	2	1	1		1		1						1	1	1																	
Roumanian.....	2										1		1																																				
Russian.....	5									1			2		1							1																											
Serb and Croat.....	3										1			1								1																											
Swedish.....	11							1		1		2					2	1		1		1	1				1																						
Swiss.....	12							1				1		1		1	1	1		1	1	1		1	1			1	1																				
Syrian.....	27							1	3	1	1	3	3	1	2	1	1	1	1	1	1		3	2				2																					
Ukranian(1).....	8								1		1	1		1	2									1																									
Other.....	9								1	1			2		1								1	2	1																								
Not specified.....	1										1																																						
Total.....	10,496	1	1	14	54	144	281	381	470	564	624	624	629	621	628	527	486	517	469	437	385	406	372	320	363	308	293	282	248	199	125	117	94	48	44	22	14	6	1	1									

(1) Including "Galician" and "Bukovinian"













TABLE XIII—DEATHS OF CHILDREN UNDER ONE YEAR (EXCLUSIVE OF STILLBIRTHS) IN THE PROVINCE  
OF NOVA SCOTIA BY MONTHS CLASSIFIED AS RURAL AND URBAN, 1933

	Total	MONTHS											
		January	February	March	April	May	June	July	August	September	October	November	December
Nova Scotia.....	791	82	98	83	66	59	46	48	50	78	60	58	63
Rural.....	381	39	49	38	40	35	25	24	19	23	32	24	33
Urban.....	410	43	49	45	26	24	21	24	31	55	28	34	30
Annapolis.....	16	2	1	1	1	2	1		1	3	1	1	2
Rural.....	15	2	1	1	1	2	1		1	3	1		2
Urban.....	1											1	
Bridgetown—t.....	1											1	
Antigonish.....	16	1	4	2	2		2			3	1		1
Rural.....	7	1	3	1			1			1			
Urban.....	9		1	1	2		1			2	1		1
Antigonish—t.....	9		1	1			1			2	1		1
Cape Breton.....	183	22	26	19	12	16	9	14	8	10	15	19	13
Rural.....	34	7	3	2	2	3		4	1	2	5	3	2
Urban.....	149	15	23	17	10	13	9	10	7	8	10	16	11
Sydney—c.....	37	6	3	8	3	2	1		1	2	2	1	8
Dominion—t.....	4		1		1					1			1
Glace Bay—t.....	48	2	4	6	3	3	4	5	3	4	7	7	
New Waterford—t.....	28	5	7	2	2	3	3	3	1		1	2	2
North Sydney—t.....	19		4	1	1	5		2	2	1			
Sydney Mines—t.....	13	2	4				1					2	
Colchester.....	33	2	4	3	4	4		1	2	2	3	5	3
Rural.....	19	2	4	2		3		1	2	2	2	4	2
Urban.....	14	2	2	1	2	1		1	2		1	1	1
Truro—t.....	14	2	2	1	2	1		1	2				





TABLE XIII—DEATHS OF CHILDREN UNDER ONE YEAR—Continued

	MONTHS												Total
	January	February	March	April	May	June	July	August	September	October	November	December	
Lunenburg.....	5	1	4	2	6	5	1	4	1	5	2	3	39
Rural.....	4	1	3	2	6	5	1	3	..	5	1	3	34
Urban.....	1	..	1	..	..	..	..	1	1	..	1	..	5
Bridgewater—t.....	1	..	1	..	..	..	..	1	1	..	1	..	5
Lunenburg—t.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Mahone Bay—t.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Pictou.....	7	4	6	3	6	3	4	3	4	2	2	4	48
Rural.....	1	3	2	2	2	1	..	1	1	1	..	2	16
Urban.....	6	1	4	1	4	2	4	2	3	1	2	2	32
New Glasgow—t.....	1	1	3	1	3	..	..	..	1	1	..	..	11
Pictou—t.....	2	..	..	..	..	..	3	..	..	..	..	..	5
Stellarton—t.....	..	..	..	..	..	1	..	1	1	..	2	1	5
Trenton—t.....	2	..	1	..	..	1	1	1	..	..	..	1	6
Westville—t.....	1	..	4	..	1	..	1	1	1	..	..	..	5
Queens.....	1	3	4	..	1	..	..	1	..	..	..	3	14
Rural.....	..	2	4	..	1	..	..	1	..	..	..	1	9
Urban.....	1	1	..	..	..	..	..	..	..	..	..	2	5
Liverpool—t.....	..	1	..	..	..	..	..	..	..	1	..	2	5
Richmond.....	2	3	1	2	4	..	..	..	2	..	2	..	16
Rural.....	2	3	1	2	4	..	..	..	2	..	2	..	16
Shelburne.....	23	6	1	4	1	..	2	1	1	..	1	4	23
Rural.....	2	5	1	4	1	..	2	1	1	..	1	3	20
Urban.....	1	1	..	..	..	..	..	..	..	..	..	1	3
Shelburne—t.....	1	1	..	..	..	..	..	..	..	..	..	1	3
Victoria.....	3	..	1	..	..	1	..	..	..	..	1	..	6
Rural.....	3	..	1	..	..	1	..	..	..	..	1	..	6
Yarmouth.....	1	6	3	1	1	2	4	4	3	..	1	6	32
Rural.....	1	4	1	1	..	..	3	3	2	..	1	4	19
Urban.....	1	2	2	..	1	2	1	1	1	..	..	2	13
Wedgeport—t.....	1	1	..	..	..	..	..	..	..	..	..	..	1
Yarmouth—t.....	1	1	2	..	1	2	1	1	1	..	..	2	12



TABLE XIV—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS OF CHILDREN UNDER ONE YEAR OF AGE, SHOWING THE NUMBER NON-RESIDENT IN THE PROVINCE OF NOVA SCOTIA, 1933

	All deaths under one year				In institutions			
	Total		Non-resident in province		Total		Non-resident in province	
	Total	M.	F.	Total	Total	M.	F.	Total
Total for the province .....	791	454	337		142	93	49	

**TABLE XV—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS OF CHILDREN UNDER ONE YEAR OF AGE CLASSIFIED ACCORDING TO RESIDENCE OF DECEDENTS IN CITIES AND TOWNS OF 5,000 POPULATION AND OVER, 1933**

Cities & Towns	All deaths under one year										Deaths in institutions										Deaths elsewhere than in institutions									
	Total					Non-resident in city or town where death occurred and					Total					Non-resident in city or town where death occurred and					Total					Non-resident in city or town where death occurred and				
	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F	T.	M	F
Cities:																														
Halifax.....	113	71	42	101	61	40	12	10	2	57	35	22	46	26	20	11	9	2	.....	.....	.....	56	36	20	55	35	20	1	1	.....
Sydney.....	37	22	15	32	19	13	5	3	2	10	9	1	7	6	1	3	3	.....	.....	.....	27	13	14	25	13	12	2	.....	2	.....
Towns:																														
Amherst.....	7	2	5	6	2	4	1	.....	1	2	1	1	1	1	.....	1	.....	1	.....	.....	5	1	4	5	1	4	.....	.....	.....	.....
Dartmouth.....	10	8	2	10	8	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	8	2	10	8	2	.....	.....	.....	.....
Glace Bay.....	48	29	19	45	26	19	3	3	.....	15	12	3	13	10	3	2	2	.....	.....	.....	33	17	16	32	16	16	1	1	.....	.....
New Glasgow.....	11	5	6	10	4	6	1	1	.....	5	3	2	4	2	2	1	1	.....	.....	.....	6	2	4	6	2	4	.....	.....	.....	.....
New Waterford.....	28	18	10	27	17	10	1	1	.....	7	5	2	6	4	2	1	1	.....	.....	.....	21	13	8	21	13	8	.....	.....	.....	.....
North Sydney.....	19	11	8	16	8	8	3	3	.....	4	3	1	1	1	.....	3	3	.....	.....	.....	15	8	7	15	8	7	.....	.....	.....	.....
Springhill.....	16	8	8	14	7	7	2	1	1	9	4	5	7	3	4	2	1	1	.....	.....	7	4	3	7	4	3	.....	.....	.....	.....
Stellarton.....	5	1	4	5	1	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5	1	4	5	1	4	.....	.....	.....	.....
Sydney Mines.....	13	6	7	13	6	7	.....	.....	.....	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	12	5	7	12	5	7	.....	.....	.....	.....
Truro.....	14	9	5	13	8	5	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	9	5	13	8	5	1	1	.....	.....
Yarmouth.....	12	8	4	8	4	4	4	4	.....	4	4	.....	.....	.....	.....	4	4	.....	.....	.....	8	4	4	8	4	4	.....	.....	.....	.....



**Table XVI—Deaths of children under one year (exclusive of stillbirths) by age at death, in the province of Nova Scotia, 1933.**

AGES		Total
All infants.....	T.	791
	M.	454
	F.	337
Under 1 day.....	T.	137
	M.	87
	F.	50
1 day.....	T.	43
	M.	20
	F.	23
2 days.....	T.	45
	M.	26
	F.	19
3 days.....	T.	30
	M.	15
	F.	15
4 days.....	T.	18
	M.	10
	F.	8
5 days.....	T.	11
	M.	6
	F.	5
6 days.....	T.	9
	M.	6
	F.	3
Under 1 week.....	T.	293
	M.	170
	F.	123
1 week and under 2 weeks.....	T.	40
	M.	25
	F.	15
2 weeks and under 3 weeks.....	T.	46
	M.	23
	F.	23
3 weeks and under 1 month.....	T.	30
	M.	18
	F.	12
Under 1 month.....	T.	409
	M.	236
	F.	173
1 month and under 2 months.....	T.	71
	M.	42
	F.	29
2 months and under 3 months.....	T.	69
	M.	42
	F.	27

**Table XVI—Deaths of children under one year (exclusive of still-births) by age at death, in the province of Nova Scotia  
1933—Continued**

AGES		Total
3 months and under 4 months .....	T.	47
	M.	22
	F.	25
4 months and under 5 months .....	T.	40
	M.	22
	F.	18
5 months and under 6 months .....	T.	36
	M.	16
	F.	20
6 months and under 7 months .....	T.	29
	M.	17
	F.	12
7 months and under 8 months .....	T.	25
	M.	14
	F.	11
8 months and under 9 months.....	T.	20
	M.	15
	F.	5
6 months and under 10 mos.....	T.	11
	M.	7
	F.	4
10 months and under 11 mos.....	T.	15
	M.	9
	F.	6
11 months and under 12 mos.....	T.	19
	M.	12
	F.	7



**TABLE XVII—DEATHS OF CHILDREN UNDER ONE YEAR (EX-  
CLUSIVE OF STILLBIRTHS) CLASSIFIED ACCORDING TO  
RACIAL ORIGIN OF DECEDENTS, IN THE PROVINCE  
OF NOVA SCOTIA, 1933**

Racial Origin	Total
All origins.....	791
English.....	381
Irish.....	89
Scotch.....	155
Welsh.....	1
French.....	82
Armenian.....	
Austrian.....	1
Belgian.....	3
Bulgarian.....	
Chinese.....	
Czech and Slovak.....	1
Danish.....	
Dutch.....	8
Finnish.....	
German.....	16
Greek.....	1
Hindu.....	
Hungarian.....	
Icelandic.....	
Indian.....	9
Italian.....	1
Japanese.....	
Jewish.....	
Negro.....	32
Norwegian.....	1
Polish.....	3
Roumanian.....	
Russian.....	
Serb and Croat.....	
Swedish.....	
Swiss.....	2
Syrian.....	1
Ukranian (1).....	1
Other.....	2
Not specified.....	1

(1) Including "Galician" and Bukovinian".







**TABLE XIX—DEATHS OF CHILDREN (EXCLUSIVE OF STILLBIRTHS) FROM CERTAIN SPECIFIED CAUSES IN THE FIRST YEAR OF LIFE BY SEX AND CALENDAR MONTH OF DEATH, 1933**

Int. List No.	Causes of Death	Total under 1 year		Nova Scotia												Month of Death													
		Jan.		Feb.		Mar.		Apr.		May		June		July		Aug.		Sept.		Oct.		Nov.		Dec.					
Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					
	All Causes.....	791	454	337	50	32	56	42	45	38	40	26	36	23	18	28	30	18	31	19	49	29	32	28	33	25	34	29	
7	Measles.....	1	1						1																				
8	Scarlet Fever.....																												
9	Whooping-cough.....	11	7	4					1				1	1	1								1	1	1	1	1	1	
10	Diphtheria.....	2	2																										
11	Influenza.....	40	20	20	3	4	9	7	2	3	2	1	1									1	1	1	1	1	1	3	
13	Dysentery.....																												
15	Erysipelas.....	2	1	1															1									1	
16	Poliomyelitis and polioencephalitis (acute).....	2	1	1																									
18	Epidemic cerebrospinal meningitis.....	3	1	2					1																				
23	Tuberculosis of the respiratory system.....	2	2																										
24	Tuberculosis of the meninges and central nervous system.....	6	3	3					1				1																
25-32	Tuberculosis, other forms.....	1	1																										
34	Syphilis.....	9	5	4	1				1		2																		
36	Purulent infection, septicaemia.....	1	1								1																		
67	Diseases of the thymus gland.....																												
79	Simple Meningitis.....	6	6																										
86	Convulsions.....	37	21	16	4		5		1	2		1	2	3	1	4	1	2	1	1		1	3		2	2	2		
89	Diseases of the ear and mastoid process.....	2	2																										
105a	Croup.....	2	2																										
106	Bronchitis.....	4	3	1																									
107	Bronchopneumonia.....	55	25	30	7	4	6	7	1	5	4	5	2																
108, 109	Pneumonia.....	45	25	20	8	2	2	5	2	2			2	2	1	1	1	1	1	1		1	1		2	2	2		
115	Diseases of the buccal cavity and annexa and of the pharynx and tonsils (including adenoid vegetations).....																												
116-118	Diseases of the stomach.....	11	9	2																									
119	Diarrhoea and enteritis.....	69	41	28	3	1					2	1	1	1															
122	Hernia, intestinal obstruction.....	8	5	3	1																								
130	Nephritis.....	2	1	1																									
157	Malformations.....	76	46	30	3	2	4	3	6	2	6	3	10	1	1	3	1	2											
	(a) Congenital hydrocephalus.....	11	6	5																									
	(b) Congenital malformations of the heart.....	26	15	11																									
	(c, d, e) Others under this title.....	39	25	14	2	1	3	2	1	6	2	4	2	3	4	6	1	1	1	1									
158	Congenital debility.....	81	52	29	2	2	3	5	7	5	2	2	7	6	7	10	7	6	6	3	3	9	4	3	1	3	2	2	
159	Premature birth.....	161	93	68	9	7	14	8	10	10	10	3	2	1	1	2	1	3	2	4	2	2	2	2	2	2	2	2	
160	Injury at birth.....	47	26	21	3	1	2	2	5	2	3	2	1	1	2	2	4	2	2	4	3	2	2	2	2	2	2	2	
161	Other diseases peculiar to early Infancy (under 3 months).....	62	34	28	1	3	2	2	1	5	3	4	1	1	1	2	2	4	2	4	2	1	1	2	1	1	1	1	
	(a-e) Specified diseases.....	45	23	22	1	2	1	1	1	3																			
	(f) Unspecified causes (1).....	17	11	6																									
173-175	Homicide.....																												
176-198	Other external causes.....	8	3	5																									
	Other specified causes.....	23	13	10	1	2	3	1	2	2		1	1	1															
199-200	Unspecified or ill-defined causes.....	11	5	6	1	1	1	1	1	1																			
	(1) No doctor in attendance.....																												

(1) No doctor in attendance





TABLE XX.—(Continued)

Int. list Number	Causes of Death	Total under 1 year		Age at Death																															
				Under 1 day		1 day under 1 week		1 week and un- der 2 weeks		2 weeks and un- der 3 weeks		3 weeks and un- der 1 month		1 month and un- der 2 months		2 months and under 3 months		3 months and under 4 months		4 months and under 5 months		5 months and under 6 months		6 months and under 7 months		7 months and under 8 months		8 months and under 9 months		9 months and under 10 months		10 months and under 11 months		11 months and under 12 months	
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
157	Malformations..... (a) Congenital hydrocephalus..... (c) Congenital malformations of the heart..... (b,d,e) Others under this title.....	76	46	30	6	18	8	3	2	1	2	2	1	1	4	5	2	3	2	1	1	2	2	1	1	2	1	2	1	1	2	1	1	1	1
158	Congenital debility.....	39	25	14	2	1	8	4	3	1	1	2	1	1	3	4	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
159	Premature birth.....	81	52	29	8	5	7	2	1	6	3	3	1	2	10	3	4	4	4	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1
160	Injury at birth.....	161	93	68	51	27	23	8	5	3	5	3	3	4	3	3	2	2	4	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1
161	Other diseases peculiar to early infancy (under 3 months).....	47	26	21	10	8	13	12	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(a-e) Specified diseases.....	62	34	28	9	2	13	10	4	2	3	5	1	1	3	4	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(f) Unspecified causes (1).....	45	23	22	6	2	9	9	4	2	3	3	1	1	3	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
173-175	Homicide.....	17	11	6	3	4	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
176-198	Other external causes.....	8	3	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
199-200	Other specified causes.....	23	13	10	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
201-209	Unspecified or ill-defined causes.....	11	5	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(1) No doctor in attendance																																		

(1) No doctor in attendance





**TABLE XXII—DEATHS OCCURRING IN COUNTIES IN  
NOVA SCOTIA, 1933**

Counties (Including Cities and Towns)	Sex		Social Condition					Total
	Male	Female	Single	Married	Widowed	Divorced	Unknown	
Annapolis.....	113	107	48	91	80	1	.....	220
Antigonish.....	87	95	79	71	32	.....	.....	182
Cape Breton.....	490	444	391	361	181	1	.....	934
Colchester.....	150	164	94	125	95	.....	.....	314
Cumberland.....	205	196	140	144	116	1	.....	401
Digby.....	126	100	66	97	62	1	.....	226
Guysboro.....	85	69	52	51	51	.....	.....	154
Halifax.....	677	577	486	479	286	3	.....	1254
Hants.....	117	106	89	76	58	.....	.....	223
Inverness.....	137	121	107	88	62	1	.....	258
Kings.....	153	119	95	105	72	.....	.....	272
Lunenburg.....	197	168	99	149	117	.....	.....	365
Pictou.....	213	231	151	172	121	.....	.....	444
Queens.....	64	63	34	53	40	.....	.....	127
Richmond.....	71	73	40	61	43	.....	.....	144
Shelburne.....	89	77	49	59	58	.....	.....	166
Victoria.....	31	41	23	15	33	1	.....	72
Yarmouth.....	152	137	97	121	70	.....	1	289
Total.....	3157	2888	2140	2318	1577	9	1	6045



**TABLE XXIII—DEATHS OCCURRING IN CITIES AND TOWNS  
OF NOVA SCOTIA, 1933**

Cities and Towns	Sex		Social Condition					Total
	Male	Female	Single	Married	Widowed	Divorced	Unknown	
Amherst.....	38	42	27	35	18			80
Antigonish.....	37	35	35	35	2			72
Bridgetown.....	7	8	4	8	3			15
Bridgewater.....	37	25	19	25	18			62
Canso.....	13	5	4	9	5			18
Dartmouth.....	30	18	17	15	16			48
Digby.....	9	4	5	6	2			13
Dominion.....	7	12	9	6	4			19
Glace Bay.....	127	108	100	100	35			235
Halifax.....	471	412	351	340	189	3		883
Inverness.....	18	14	17	10	5			32
Joggins.....	5	3	2	5	1			8
Kentville.....	25	22	19	21	7			47
Liverpool.....	11	14	8	7	10			25
Lunenburg.....	18	16	3	19	12			34
Mahone Bay.....	8	5	1	8	4			13
New Glasgow.....	71	66	49	53	35			137
New Waterford.....	45	30	39	32	4			75
North Sydney.....	45	39	40	26	18			84
Oxford.....	11	6	3	5	9			17
Parrbsores.....	16	13	6	12	11			29
Pictou.....	20	22	11	18	13			42
Port Hawkesbury.....								
Shelburne.....	8	7	5	4	6			15
Springhill.....	36	44	35	25	20			80
Stellarton.....	17	23	15	16	9			40
Sydney.....	110	103	81	86	46			213
Sydney Mines.....	46	47	33	43	17			93
Trenton.....	21	11	11	14	7			32
Truro.....	58	65	40	47	36			123
Wedgeport.....	6	7	6	5	2			13
Westville.....	13	15	8	11	9			28
Windsor.....	39	22	26	24	11			61
Wolfville.....	17	14	9	14	8			31
Yarmouth.....	64	67	45	56	30			131
Total.....	1504	1344	1083	1140	622	3		2848

TABLE XXIV--AGES AT WHICH DEATHS OCCURRED IN THE PROVINCE OF NOVA SCOTIA, BY COUNTIES, 1933

COUNTIES (Including cities and towns)	Under 1 Year		1		2		3		4		5-9		10-14		15-19		20-29		30-39		40-49		50-59		60-69		70-79		80-89		90-99		100 and over		Not stat- ed	Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female			
Annapolis.....	11	5	2	...	...	...	...	1	...	...	...	2	1	...	...	2	1	...	2	2	8	3	8	8	13	13	36	41	22	17	7	6	1	...	...	220	
Antigonish.....	3	13	2	2	2	...	...	1	...	...	...	1	1	...	...	3	3	7	7	6	5	5	7	11	7	5	21	19	18	16	4	5	...	...	...	182	
Cape Breton.....	108	75	9	6	4	5	3	7	4	3	5	8	12	6	13	10	25	42	29	18	35	35	63	45	58	54	60	58	59	51	3	21	...	...	...	934	
Colchester.....	18	15	1	4	...	...	...	...	...	...	4	...	3	1	4	1	2	7	8	6	9	8	16	17	20	31	31	37	25	29	7	6	...	...	...	314	
Cumberland.....	24	28	5	...	...	...	...	...	...	...	2	1	4	3	1	8	6	9	6	7	8	13	22	14	35	30	48	36	32	34	1	9	1	...	...	...	401
Digby.....	15	6	2	4	1	1	3	1	...	...	1	1	1	...	...	2	11	4	4	5	2	2	13	7	17	14	27	25	19	3	7	1	...	...	1	...	226
Guysboro.....	9	7	2	1	1	...	...	1	...	...	1	1	1	...	...	1	3	6	3	5	5	2	5	3	22	3	19	16	11	20	3	2	1	...	...	154	
Halifax.....	104	62	19	11	8	5	4	4	3	7	11	9	15	6	10	6	31	50	51	38	61	46	62	51	97	82	118	101	70	75	13	21	3	...	...	1254	
Hants.....	22	17	5	1	1	3	1	...	1	...	2	1	1	1	3	1	3	6	2	3	4	5	11	11	12	13	28	23	17	14	3	6	1	...	...	223	
Inverness.....	17	17	3	...	4	2	3	1	...	...	1	1	1	1	1	7	2	1	5	5	3	6	12	10	21	12	27	24	29	24	8	9	...	...	...	258	
Kings.....	22	15	3	1	...	...	...	...	1	...	1	1	1	...	4	1	8	6	7	9	4	7	8	7	22	17	44	23	17	27	11	4	...	...	...	272	
Lunenburg.....	19	20	2	2	...	...	...	...	2	...	2	1	2	3	3	10	11	7	7	7	14	11	15	10	24	16	42	34	48	31	6	13	...	...	...	365	
Pictou.....	22	26	3	...	...	1	2	...	2	...	2	1	2	6	2	5	6	10	4	12	4	7	21	21	48	32	47	50	37	46	5	17	...	...	...	444	
Queens.....	8	6	...	...	...	...	...	...	...	...	2	4	...	...	2	...	4	...	...	...	3	2	1	3	6	14	8	11	21	14	8	4	5	...	...	...	127
Richmond.....	12	4	1	1	...	...	...	...	...	...	1	1	...	...	4	1	3	...	...	4	2	3	5	4	6	10	18	13	14	24	4	4	6	1	...	...	144
Shelburne.....	15	8	1	1	...	...	...	...	...	...	1	1	...	...	3	1	3	...	...	3	5	4	5	4	10	8	17	16	18	17	2	11	...	...	1	...	166
Victoria.....	5	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	3	1	...	2	...	5	...	4	7	3	6	9	15	1	7	...	...	...	72	
Yarmouth.....	20	12	1	3	1	1	2	2	...	...	2	2	4	3	2	6	4	3	...	5	6	8	12	14	8	25	31	32	28	26	1	7	...	...	...	289	
Total.....	454	337	61	37	22	20	22	23	12	15	41	41	52	26	72	61	131	166	147	145	181	170	295	237	455	369	629	574	493	493	86	162	3	11	1	1	16045



TABLE XXV—AGES AT WHICH DEATHS OCCURRED IN CITIES AND TOWNS OF NOVA SCOTIA, 1933

Cities and Towns	Under 1 year		1		2		3		4		5-9		10-14		15-19		20-29		30-39		40-49		50-59		60-69		70-79		80-89		90-99		100 and over		Not stat- ed						
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female							
Amherst	2	5																																							
Antigonish	2	7																																							
Bridgetown	1	1																																							
Bridgewater	3	2																																							
Canso	1	1																																							
Dartmouth	8	2																																							
Digby	3	3																																							
Dominion	3	1																																							
Glace Bay	29	19																																							
Halifax	71	42																																							
Inverness	6	2																																							
Joggins	1	1																																							
Kentville	3	1																																							
Liverpool	2	3																																							
Lunenburg																																									
Mahone Bay																																									
New Glasgow	5	6																																							
New Waterford	18	10																																							
North Sydney	11	8																																							
Oxford																																									
Parrsboro	2	1																																							
Pictou	3	2																																							
Port Hawkesbury																																									
Shelburne	3	8																																							
Springhill	8	4																																							
Stellarton	1	4																																							
Sydney	22	15																																							
Sydney Mines	6	7																																							
Trenton	5	1																																							
Truro	9	5																																							
Wedgeport	1	1																																							
Westville	4	4																																							
Windsor	4	5																																							
Wolfville	3	3																																							
Yarmouth	8	4																																							
Total	248	162	34	16	15	11	13	13	9	9	24	25	28	11	44	32	77	114	86	95	110	100	176	120	215	194	238	219	168	171	19	49	3					2848			

**TABLE XXVI—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS  
SHOWING THE NUMBER NON-RESIDENT IN THE PROVINCE OF NOVA SCOTIA, 1933**

	All Deaths					In Institutions					
	Total			Non-resident in Province		Total			Non-resident in Province		
	Total	M	F	Total	M	F	Total	M	F		
	6045	3157	2888	42	29	13	1252	720	532	19	12
Total for the Province.....											



TABLE XXVII—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) AND DEATHS IN INSTITUTIONS, CLASSIFIED ACCORDING TO RESIDENCE OF DECEDENTS IN CITIES AND TOWNS OF 5000 POPULATION AND OVER, IN THE PROVINCE OF NOVA SCOTIA 1933.

Cities and Towns	All Deaths										Deaths in Institutions										Deaths elsewhere than in Institutions																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Total					Residents					Non-resident in city or town where death occurred and					Total					Residents					Non-resident in city or town where death occurred and																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T

**TABLE XXVIII—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY  
SINGLE YEARS OF AGE AND BY AGE GROUPS, IN THE  
PROVINCE OF NOVA SCOTIA, 1933  
NOVA SCOTIA**

Ages	Total	Male	Female
All ages.....	6,045	3,157	2,888
Under 1 year.....	791	454	337
1 year.....	98	61	37
2 years.....	42	22	20
3 ".....	45	22	23
4 ".....	27	12	15
Total under 5 years.....	1,003	571	432
5 years.....	20	8	12
6 ".....	18	12	6
7 ".....	15	5	10
8 ".....	13	8	5
9 ".....	16	8	8
Total 5-9 years.....	82	41	41
10 years.....	20	13	7
11 ".....	12	8	4
12 ".....	14	9	5
13 ".....	16	9	7
14 ".....	16	13	3
Total 10-14 years.....	78	52	26
15 years.....	19	10	9
16 ".....	32	17	15
17 ".....	34	19	15
18 ".....	19	9	10
19 ".....	29	17	12
Total 15-19 years.....	133	72	61
20 years.....	27	11	16
21 ".....	33	13	20
22 ".....	24	12	12
23 ".....	46	23	23
24 ".....	35	13	22
Total 20-24 years.....	165	72	93
25 years.....	30	9	21
26 ".....	23	13	10
27 ".....	37	19	18
28 ".....	23	10	13
29 ".....	19	8	11
Total 25-29 years.....	132	59	73



**TABLE XXVIII—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SINGLE YEARS OF AGE AND BY AGE GROUPS, IN THE PROVINCE OF NOVA SCOTIA, 1933.**

Ages	Total	Male	Female
30 years .....	26	14	12
31 " .....	31	14	17
32 " .....	30	12	18
33 " .....	37	17	20
34 " .....	25	14	11
Total 30-34 years.....	149	71	78
35 years .....	25	16	9
36 " .....	28	14	14
37 " .....	30	21	9
38 " .....	31	11	20
39 " .....	29	14	15
Total 35-39 years.. ..	143	76	67
40 years .....	24	13	11
41 " .....	28	12	16
42 " .....	41	22	19
43 " .....	32	17	15
44 " .....	28	11	17
Total 40-44 years .....	153	75	78
45 years.....	26	15	11
46 " .....	50	31	19
47 " .....	37	17	20
48 " .....	44	22	22
49 " .....	41	21	20
Total 45-49 years.....	198	106	92
50 years.....	42	18	24
51 " .....	38	20	18
52 " .....	50	23	27
53 " .....	49	35	14
54 " .....	58	31	27
Total 50-54 years.....	237	127	110
55 years.....	53	33	20
56 " .....	64	31	33
57 " .....	47	28	19
58 " .....	74	41	33
59 " .....	57	35	22
Total 55-59 years.....	295	168	127
60 years .....	53	35	18
61 " .....	53	27	26
62 " .....	66	37	29
63 " .....	95	59	36
64 " .....	70	38	32
Total 60-64 years.....	337	196	141

## DEATH (EXCLUSIVE OF STILLBIRTH)—Continued.

Ages	Total	Male	Female
65 years.....	87	34	53
66 " .....	88	51	37
67 " .....	99	53	46
68 " .....	101	59	42
69 " .....	112	62	50
Total 65-69 years.....	487	259	228
70 years.....	118	61	57
71 " .....	93	56	37
72 " .....	129	67	62
73 " .....	137	74	63
74 " .....	129	72	57
Total 70-74 years.....	606	330	276
75 years.....	117	60	57
76 " .....	111	48	63
77 " .....	119	64	55
78 " .....	122	64	58
79 " .....	128	63	65
Total 75-79 years.....	597	299	298
80 years.....	137	77	60
81 " .....	98	57	41
82 " .....	118	65	53
83 " .....	109	57	52
84 " .....	111	57	54
Total 80-84 years.....	573	313	260
85 years.....	116	55	61
86 " .....	107	55	52
87 " .....	75	27	48
88 " .....	62	26	36
89 " .....	53	17	36
Total 85-89 years.....	413	180	233
90 years .....	52	11	41
91 " .....	45	17	28
92 " .....	46	14	32
93 " .....	36	15	21
94 " .....	18	9	9
Total 90-94 years.....	197	66	131
95 years.....	17	4	13
96 " .....	10	4	6
97 " .....	7	3	4
98 " .....	8	4	4
99 " .....	9	5	4
Total 95-99 years.....	51	20	31
100 years and over.....	14	3	11
Not stated .....	2	1	1



**TABLE XXIX—DEATHS (EXCLUSIVE OF STILLBIRTHS) CLASSIFIED ACCORDING TO RACIAL ORIGIN OF DECEDENTS, IN THE PROVINCE OF NOVA SCOTIA, 1933**

Racial Origin	Total	Male	Female
All origins.....	6,045	3,157	2,888
English.....	2,779	1,467	1,312
Irish.....	603	329	274
Scottish ..	1,539	772	767
Welsh.....	10	6	4
French.....	597	310	287
German.....	196	102	94
Armenian.....	....	....	....
Austrian.....	3	2	1
Belgian.....	4	2	2
Bulgarian.....	....	....	....
Chinese.....	6	6	....
Czech and Slovak .....	2	....	2
Danish .....	4	4	....
Dutch .....	38	20	18
Finnish.....	2	....	2
Greek .....	4	3	1
Hindu .....	....	....	....
Hungarian .....	....	....	....
Icelandic .....	....	....	....
Indian .....	39	17	22
Italian.....	5	4	1
Japanese .....	....	....	....
Jewish .....	11	8	3
Negro.....	131	64	67
Norwegian.....	4	4	....
Polish.....	15	6	9
Roumanian.....	....	....	....
Russian.....	3	2	1
Serb and Croat.....	....	....	....
Swedish.....	2	1	1
Swiss.....	7	4	3
Syrian.....	9	4	5
Ukrainian (1) .....	5	3	2
Other.....	7	3	4
Not specified.....	20	14	6

(1) Including "Galician" and "Bukovinian."

























CAUSES OF DEATH BY SEX AND AGE, IN THE PROVINCE OF NOVA SCOTIA, 1933—Continued.

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## CAUSES OF DEATH BY SEX AND AGE, IN THE PROVINCE OF NOVA SCOTIA, 1933—Continued.

Int. List No.	Causes of Death	Total	Ages																				Not stated				
			Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years		80-84 years	85-89 years	90-94 years	95-99 years
52	Cancer of the skin..... M.	14																1	1			5	2				
	F.	8																			2	3	1		1		
53	Cancer of other or not M.	23									1							2	2	2	3	1	1				
	specified organs..... F.	38									1							4	4	4	5	3	6			1	
	(a) Of the eye and M.	1										1										1					
	orbit..... F.	1																	1								
	(b) Of the circula- tory system M.																										
	F.																										
	(c) Of the glandu- lar system..... F.	3																	2								
	(d) Of the female urinary organs..... F.	5																1		2	1		1				
	(e) Of the bones and joints..... F.	10																1	1	1	2		2				
	(f) Of the brain..... M.	4																			1						
	F.	3																								1	
		9																									
		4																									























## CAUSES OF DEATH BY SEX AND AGE, IN THE PROVINCE OF NOVA SCOTIA, 1933—Continued

Int. List No.	Causes of Death	Total	Ages																									
			Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years	65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over	Not stated
85	(b) Other psychoses M.	6								1					1	1				2	1							
	F.	13									2	1			1	1		1	3	2			2					
86	Epilepsy M.	8	1					1			2	1	1							1			1					
	F.	5														1					2	1						
87	Convulsions (under 5 years of age) M.	26	21	3	1																							
	F.	17	16	1																								
	Other diseases of the nervous system M.	24						1					2	1		1			1	1				3	1			
	F.	15			1							1							1	2			2					
	(a) Chorea M.																											
	F.	2																										
	(b) Neuritis M.	2								1																		
	F.	2																			1							
	(c) Paralysis agitans M.	1																										
	F.	8														1												
	(d) Disseminated sclerosis M.	3																										
	F.	10																										
	(e) Others under this title M.	5																										
	F.	4																										
		4																										
		4																										



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## CAUSES OF DEATH BY SEX AND AGE, IN THE PROVINCE OF NOVA SCOTIA, 1933—Continued.

Int. List No.	Causes of Death	Total	Ages																	Not stated								
			Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years		65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years	100 years and over
114	Other diseases of the respiratory system (tuberculosis excepted)..... M. F.	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	(a) Chronic interstitial pneumonia including occupational diseases of the M. F.	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	(b) Gangrene of the M. F.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	(c) Others under this title..... M. F.	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Class IX—Diseases of T. F.	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	the digestive sys- M. F.	186	56	6	2	3	1	4	7	9	1	2	4	7	8	9	14	7	7	15	9	10	9	6	4	7	5	
	tem..... F.	155	35	5	6	4	1	10	2	5	7	2	1	4	3	7	5	5	8	6	8	14	5	7	5	5	1	









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	(j) Of other specified organs	(k) Multiple cancer	(m) Of unspecified or unknown location	Non-malignant tumours	(a) Of the ovary	(b) Of the uterus	(c) Of other female genital organs	(d) Of the brain	(e) Of the thyroid gland	(f) Of the prostate gland	(g) Of other or unspecified sites	Tumours, nature not specified	(a) Of the ovary	(b) Of the uterus	(c) Of other female genital organs	(d) Of the brain	(e) Of the thyroid gland	(f) Of the prostate gland	(g) Of other or unspecified sites	Class III—Rheumatic Diseases, diseases of Nutrition and of the Endocrine Glands and of other General Diseases	Acute rheumatic fever	Chronic rheumatism, osteo-arthritis	Gout	Diabetes mellitus	Scurvy
54	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	103	6	3	8	21	60
55	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	39	2	3	8	21	60
56	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	64	4	3	8	21	60
57	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	3	8	21	60
58	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	3	8	21	60
59	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	3	8	21	60
60	1	2	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	7	1	3	8	21	60

TABLE XXIII—Continued

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	85	86	87	88	89	90-95	90	91	92	93
Epilepsy.....M.	8	5	26	17	15	2	1	1	1	1
Convulsions (under 5 years of age).....F.	26	17	15	2	1	1	1	1	1	1
Other diseases of the nervous system.....F.	15	2	1	1	1	1	1	1	1	1
(a) Chorea.....M.	2	1	1	1	1	1	1	1	1	1
(b) Neuritis.....M.	2	1	1	1	1	1	1	1	1	1
(c) Paralysis agitans.....F.	8	3	10	5	4	4	4	4	4	4
(d) Disseminated sclerosis.....M.	10	5	4	4	4	4	4	4	4	4
(e) Others under this title.....M.	4	4	4	4	4	4	4	4	4	4
Diseases of the organs of vision.....F.	6	3	5	2	1	1	1	1	1	1
Diseases of the ear and mastoid process.....F.	3	3	3	1	1	1	1	1	1	1
(a) Otitis.....F.	3	3	3	1	1	1	1	1	1	1
(b) Mastoid process.....M.	2	1	1	1	1	1	1	1	1	1
(c) Others under this title.....M.	1	1	1	1	1	1	1	1	1	1
Class VII—Diseases of the Circulatory system.....F.	1265	685	580	457	372	1	1	1	1	1
Diseases of the heart.....M.	1	1	1	1	1	1	1	1	1	1
Pericarditis.....F.	1	1	1	1	1	1	1	1	1	1
Acute endocarditis.....M.	4	8	3	2	2	2	2	2	2	2
(a) Specified as acute.....M.	8	3	7	2	2	2	2	2	2	2
(b) Unspecified (under 45 years of age).....F.	1	1	1	1	1	1	1	1	1	1
Chronic endocarditis, valvular diseases.....F.	122	121	121	1	1	1	1	1	1	1
(a) Endocarditis specified as chronic and other valvular diseases.....M.	120	114	114	1	1	1	1	1	1	1
(b) Endocarditis, unspecified, 45 years and over.....F.	2	7	7	1	1	1	1	1	1	1
Diseases of the myocardium.....M.	101	82	82	1	1	1	1	1	1	1

TABLE XXXIII—Continued

Int List No.	Causes of Death	Total	Conjugal Condition										Nativity				Months																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Single					Married					Canada	British	United States	Foreign	Not stated	January	February	March	April	May	June	July	August	September	October	November	December																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Under 15 years	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over																		Age not stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
94	(a) Acute myocarditis. M. F.	5	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</



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TABLE XXXIII—Continued

Int. List No.	Causes of Death	Total	Conjugal Condition										Nativity				Months																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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				15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated			United States	Other													Not Stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
130	Acute nephritis (including unspecified, under 10 years of age).....	9	4	1							2	2						1		2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1



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## REPORT OF THE DEPARTMENT OF PUBLIC HEALTH

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(1) No Doctor in attendance.





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TABLE XXXIII—Continued

	Causes of Death	Total	Conjugal Condition										Nativity				Months														
			Single					Married					Canada	British	Foreign		Not stated	January	February	March	April	May	June	July	August	September	October	November	December		
			Under 15 years	15 to 24 years	25 to 44 years	45 to 64 years	65 yrs and over	Age not stated	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over			Age not stated	Widowed														United States	Other
195	(b) Others under this title..... Violent deaths of which the nature (accident, suicide, homicide) is unknown..... Capital punishment.....	M. F. M. F. M.	8 2 2 1 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	3 1 1 1 1	8 1 2 2 2	1 1 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	3 1 1 1 1	3 1 1 1 1	10 6 4 1 5	5 4 1 4 1	10 7 3 6 3	12 7 3 5 5	8 7 3 6 4	6 3 1 1 1	2 3 3 2 2	5 3 3 3 3	7 5 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
198	Class XVIII—Ill-defined causes of death.....	T.	87	14	1	1	8	5	2	8	23	25	83	3	1	1	10	5	10	12	12	6	8	8	5	6	7	5	7	12	
199	Sudden death.....	M. F.	54 33	7 7	1 1	1 1	2 3	2 3	1 1	3 5	20 3	12 13	52 31	2 1	2	1	6 4	4 1	7 3	7 3	5 6	3 4	3 5	3 2	3 3	3 2	3 3	3 2	3 3	4 4	1 1
200	Cause of death not specified or ill-defined.....	M. F.	23 10	4 6	1 1	1 1	2 4	2 4	1 1	2 4	3 3	11 11	43 22	1 1	1	1	5 1	4 1	3 1	3 2	6 4	1 2	2 1	4 1	2 1	2 1	2 1	2 1	2 1	4 1	1 1









No.	Disease	M.	F.	Total
13	Dysentery.....	1	1	2
14	Erysipelas.....	3	3	6
15	Poliomyelitis and polioencephalitis (acute).....	2	2	4
16	Epidemic or lethargic encephalitis.....	1	1	2
17	Epidemic cerebrospinal meningitis.....	1	1	2
18	Glanders.....	1	1	2
19	Anthrax, malignant pustule.....	1	1	2
20	Rabies.....	1	1	2
21	Tetanus.....	1	1	2
22-32	Tuberculosis.....	226	252	478
23	Tuberculosis of the respiratory system.....	190	208	398
24	Tuberculosis of the meninges and central nervous system.....	15	25	40
25	Tuberculosis of the intestines and peritoneum.....	9	7	16
26	Tuberculosis of the vertebral column.....	2	1	3
27	Tuberculosis of the bones and joints (vertebral column excepted)	1	3	4
(a)	Of bones.....	1	3	4
(b)	Of joints.....	1	3	4
28	Tuberculosis of the skin and sub-cutaneous cellular tissue.....	1	1	2
29	Tuberculosis of the lymphatic system (mesenteric, retroperitoneal and bronchial glands excepted).....	4	2	6
30	Tuberculosis of the genito-urinary system.....	1	1	2
31	Tuberculosis of other organs.....	1	1	2
32	Disseminated tuberculosis.....	3	7	10
(a)	Acute.....	3	7	10
(b)	Chronic.....	1	1	2
(c)	Not specified.....	1	1	2

## CAUSES OF DEATH BY COUNTIES—Continued

Int. List No.	Causes of Death	Total	Annapolis	Antigonish	Cape Breton	Colchester	Cumberland	Digby	Guyshoro	Halifax	Hants	Inverness	Kings	Lunenburg	Pictou	Queens	Richmond	Shelburne	Victoria	Yarmouth
33	Leprosy.....	M																		
34	Syphilis.....	F								9	1			1	1					1
35	Gonococcus infection and other venereal diseases.....	F					1	2		1				1						
36	Purulent infection, septicaemia (non-puerperal).....	M											1							
38	Malaria.....	F			5	1				6										
39	Other diseases due to protozoal parasites.....	M			2					4										
40	Ankylostomiasis.....	F																		
41	Hydatid cysts.....	M																		
	(a) Of the liver.....	M																		
	(b) Of other organs.....	F																		
42	Other diseases caused by helminths.....	M																		
43	Mycoses.....	F																		
44	Other infectious or parasitic diseases.....	M																		
	(a) Chicken-pox.....	F																		
	(b) German measles.....	M																		
	(c) Others under this title.....	F																		
	Class II—Cancer and other Tumours.....	M																		
45-53	Cancer and other malignant tumours.....	F	27	21	106	34	36	20	14	149	25	24	31	37	52	13	15	21	2	38
		T.	323	9	55	14	20	9	7	67	11	13	16	21	25	8	8	9	2	18
		F.	342	18	51	20	16	11	7	82	14	11	15	16	27	5	7	12	2	20
		M.	315	9	51	13	19	9	7	66	10	13	16	21	25	8	8	9	2	18
		F.	323	18	48	19	15	10	7	76	13	11	13	15	27	4	7	12	2	18









Class III—Rheumatic Diseases, Diseases of Nutrition and of the endocrine glands and other general diseases	T	103	5	2	9	3	8	4	1	27	3	3	5	7	12	4	2	1	1	6
56 Acute rheumatic fever.....	M.	64	2	1	2	3	7	1	1	13	3	3	3	4	7	1	2	1	1	4
57 Chronic rheumatism, osteo-arthritis.....	M.	3	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
58 Gout.....	M.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
59 Diabetes mellitus.....	M.	21	1	1	1	1	1	3	1	9	1	1	1	2	2	3	1	1	1	1
60 Scurvy.....	F.	35	1	1	5	2	4	1	1	6	1	1	3	1	3	1	1	1	1	4
61 Beriberi.....	M.																			
62 Pellagra.....	F.																			
63 Rickets.....	F.																			
64 Osteomalacia.....	M.	1			1															
65 Diseases of the pituitary gland.....	M.																			
66 Diseases of the thyroid and parathyroid glands.....	M.	6	1	1	1	1	1	1	1	2	1	1	1	2	1	1	1	1	1	1
(a) Simple goitre.....	F.	10								5	1	1	1	2	1	1	1	1	1	1
(b) Exophthalmic goitre.....	M.	2					1				1									1
(c) Myxoedema, cretinism.....	F.	3								2				1	1					
(d) Tetany.....	M.	7	1	1						5										
(e) Others under this title.....	M.	1			1									1	1					
67 Diseases of the thymus gland.....	M.	2																		
68 Diseases of the adrenals (Addison's disease).....	F.	1			1															
69 Other general diseases.....	M.	4					1		1	1	1	1	1		1					
(a) Fatty or amyloid degeneration.....	F.	1													2					
(b) Steatosis of heart, etc.....	M.	2													1					
(c) Others under this title.....	M.	1													1					
Class IV—Diseases of the blood and blood-forming organs.....	M.	2																		
	F.	45	1	1	6	3	5	4	1	9	1	1	2	4	4	3	1	1	1	1
	M.	23	1	2	2	2	4	4	1	6	1	1	1	1	1	1	1	1	1	1
	F.	22			4	1	1			3	1		2	3	4	2				





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## CAUSES OF DEATH BY COUNTIES—Continued.

Int. List No.	Causes of Death	Total	Annapolis	Antigonish	Cape Breton	Colchester	Cumberland	Digby	Guyshoro	Halifax	Hants	Inverness	Kings	Lunenburg	Pictou	Queens	Richmond	Shelburne	Victoria	Yarmouth
	(e) Others under this title.....	4			1					1	1		1		1	1		1		
88	Diseases of the organs of vision.....	4																		
89	Diseases of the ear and mastoid process.....	6					1			1		1	1		1	1				
	(a) Otitis.....	3		1						2										
	(b) Mastoid process.....	5					1			1		1								
	(c) Others under this title.....	2		1						1						1				
	Class VII—Diseases of the circulatory system.....	1																		
90-95	Diseases of the heart.....	1265	65	19	143	82	81	70	35	285	48	39	39	82	97	31	26	48	10	65
90	Pericarditis.....	33	12	7	78	41	42	39	23	152	26	24	21	47	52	16	12	28	4	35
91	Acute endocarditis.....	685	32	7	65	41	39	31	12	133	22	15	18	35	45	15	14	20	6	30
	(a) Specified as acute.....	580	28	10	59	15	26	28	17	83	22	14	16	36	33	12	9	22	4	23
	(b) Unspecified (under 45 years of age).....	457	21	6	48	23	22	22	7	79	16	9	9	26	26	12	10	9	5	22
	Chronic endocarditis, valvular diseases.....	372	1		1															
	(a) Endocarditis specified as chronic and other valvular diseases of the heart.....	1									1			1				1		1
	(b) Endocarditis, unspecified, 45 years and over.....	4								3	1							1		1
92	Chronic endocarditis, valvular diseases.....	7																		
	(a) Endocarditis specified as chronic and other valvular diseases of the heart.....	122	7	1	12	3	11	8	4	23	6	9	6	5	7	5	2	6		7
	(b) Endocarditis, unspecified, 45 years and over.....	121	13	1	11	9	8	10	1	28	3	5	5	3	9	5	3	5	2	5
93	Diseases of the myocardium.....	120	17	1	11	3	11	8	4	23	5	9	6	5	7	5	2	6		7
	(a) Acute myocarditis.....	114	13	1	10	8	10	10	1	27	3	4		3	8	5	3	5		5
	(b) Myocarditis, unspecified, under 45 years of age.....	7			1	1	2	4		1	1	1			1	1	4	1		5
	(c) Chronic myocarditis and myocardial degeneration.....	101	2		15	3	5	5	4	15	6	4	4	9	9	4	1	10	1	5
	(d) Myocarditis, unspecified, 45 years and over.....	82			14	6	3	5	4	20	3	1		7	8	1	1	2		7
	Acute myocarditis.....	5			2					1				1	1					1
	Myocarditis, unspecified, under 45 years of age.....	3			1															
	Chronic myocarditis and myocardial degeneration.....	1																		
	Myocarditis, unspecified, 45 years and over.....	79	2		11	2	4	3	2	11	4	4	4	8	5	4	1	9	1	4
		58			8	6	3	3	3	13	1	1		5	6	1	1	1	1	6
		16			2		1	1	2	3	2			1	3			1		
		20			5			1	1	6				1	2			1		1



94	Diseases of the coronary arteries and angina pectoris.....	M. 61	103	13	8	7	5	4	1	23	5	3	14	10	1	2	3	4	5
	(a) Diseases of the coronary arteries.....	F. 2	61	4	5	3	6	1	1	12	2	1	1	7	4	1	1		
	(b) Embolism and thrombosis of coronary arteries.....	M. 58	2	10	3	5	2	2	1	11	4	1	11	4			2	1	1
	(c) Angina pectoris.....	F. 32	58	3	5	2	3	1	1	8	1		7	4			1	2	2
	Other diseases of the heart.....	M. 43	43	3	5	2	5	12	8	12	1		2	6	1	2	1	2	2
95	Other diseases of the heart.....	F. 27	27	4	1	2	5	12	1	16	6	3	7	7	2	4	2	3	7
	(a) Functional diseases of the heart.....	M. 126	126	6	9	4	4	7	1	1	6	3	7	2	2	5	1	3	4
	(b) Others and not specified.....	F. 99	99	4	5	2	3	3	1			1	1				1		
	Aneurysm (other than of the heart).....	M. 10	10	6	9	2	5	9	7	1	2	2	7	7	2	4	1	7	7
	Arteriosclerosis (of coronary arteries excepted).....	M. 118	118	4	5	15	3	6	1	15	4	3	7	2	2	5	3	4	4
	Gangrene.....	F. 89	89	5	1	1					1								
96	Other diseases of the arteries.....	M. 3	3	2	1	1	1												
	Diseases of the veins (varices, haemorrhoids, phlebitis, etc.).....	F. 178	178	5	1	8	16	10	3	60	3	2	4	16	4	3	6	10	10
	Diseases of the lymphatic system (lymphangitis, etc.).....	M. 155	155	9		8	13	7	2	46	5	4	8	15	1	2	9	7	7
	Idiopathic abnormalities of blood pressure.....	F. 14	14			1	1	1	1	1	1	5	2			1	2	2	2
97	Other diseases of the circulatory system.....	M. 13	13	1		1				4	1								
	Class VIII—Diseases of the respiratory system.....	F. 29	29	2	1	8	3	1	2	6		3	5	2					
	Diseases of the nasal fossae and annexa.....	M. 28	28	1		7	3	3	2	2		1	1	2		1			
98	Diseases of the larynx.....	F. 1	1			1													
	(a) Croup.....	M. 555	555	21	18	93	48	23	12	110	22	26	27	38	4	10	21	4	20
	(b) Other diseases of the larynx.....	F. 279	279	12	12	53	16	9	6	56	9	10	12	15	18	2	12	2	8
99	Other diseases of the respiratory system.....	M. 276	276	9	6	40	17	25	14	54	13	16	13	12	20	2	9	2	12
	Diseases of the nasal fossae and annexa.....	M. 4	4	1	1				2	1		1							
100	Diseases of the larynx.....	F. 2	2																
	(a) Croup.....	M. 1	1			4	1			2									
	(b) Other diseases of the larynx.....	F. 7	7																
	Bronchitis.....	M. 2	2			2													
101	Bronchitis.....	F. 1	1			2				2									
	(a) Acute.....	M. 5	5			1	2	1	1	3	1	1	1	1	1	1	1	1	1
	(b) Chronic.....	F. 15	15			2	1	2		2	1	1							
	(c) Unspecified.....	M. 6	6			1		1		1	1	1							
102	Unspecified.....	F. 5	5							1	1	1							
103	Unspecified.....	M. 6	6							2									
104	Unspecified.....	F. 2	2																
105	Unspecified.....	M. 1	1																
106	Unspecified.....	F. 7	7																





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## CAUSES OF DEATH BY COUNTIES—Continued

Int. List No.	Causes of Death	Total	Annapolis	Antigonish	Cape Breton	Cumberland	Digby	Guysboro	Halifax	Hants	Inverness	Kings	Lunenburg	Pictou	Queens	Richmond	Shelburne	Victoria	Yarmouth
	(a) Congenital hydrocephalus.....	6	1		2				1				2	1					
	(b) Spina bifida and meningocele.....	5	2		1				2	2							1		
	(c) Congenital malformations of the heart.....	10	4			1		1	2		1	2	1	1	1				
	(d) Monstrosities.....	17	3	1				1	4	1	2	1						1	
	(e) Others under this title.....	11	1						2	1	1	1							
	(f) Others under this title.....	2																	
	Class XV—Diseases of early infancy.....	19	7			1	1	1	5		1		1			1	1		
	(a) Congenital debility.....	5	1					1	1	1	1								
	(b) Premature birth.....	351	80	6	16	25	14	8	51	17	17	22	17	28	1	8	8	2	14
	(c) Injury at birth.....	205	48	11	13	10	10	6	31	12	10	12	7	13	6	7	6	2	9
158	(d) Congenital debility.....	146	32	6	5	12	4	2	20	5	10	10	10	15	3	1	2		5
159	(e) Premature birth.....	52	17	4	3	4	3	1	5	2	2	4	1	3	1	4	1		2
160	(f) Injury at birth.....	93	29	4	6	3	1		3	2	2	2	1	5	2	2	3	1	1
	(a) With record of caesarean operation.....	68	19	1	2	9	6	3	17	7	4	5	4	7	2	2	1	4	2
	(b) Without record of caesarean operation.....	26	7			2	1		4	2		2	2	2	1		1		1
161	(c) Other diseases peculiar to early infancy (under 3 months).....	21	7		1		2		2	1		4	2	2	1				
	(a) Atelectasis.....	34	5		2	3		2	5	1	1	1	1	4	2	1	1	1	2
	(b) Icterus of the new-born.....	28	1	1	2			1	4	1	4	2	3	3	1	1	2		2
	(c) Sclerema and oedema.....	4							1					1			1		
	(d) Athrepsia.....	5							1			1		1					
	(e) Others, including lack of care.....	3							2										
	(f) Unspecified causes (1).....	1																	
	Class XVI—Senility.....	16	4			3		2	1	1	3	1	2	2	1				2
	(a) Senility.....	15	1	1	2				2		1	1	1	2		1		1	1
	(b) Senility.....	11							1		1	1	1	2					1
	(c) Senility.....	6																	
	(d) Senility.....	336	47	31	15	19	11	14	27	6	35	8	18	10	15	27	4	22	9
	(e) Senility.....	127	16	15	3	8	5	2	11	4	17	2	12	3	5	8	1	5	1
	(f) Senility.....	209	31	16	12	11	6	12	16	2	18	6	6	7	10	19	3	17	8















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TABLE XXXV—Continued

Int. List No.	CAUSES OF DEATH	Total	Amherst	Antigonish	Bridgetown	Bridgewater	Canso	Dartmouth	Digby	Lominion	Glace Bay	Halifax	Inverness	Joggins	Kentville	Liverpool	Lunenburg	Mahone Bay	New Glasgow	New Waterford	North Sydney	Oxford	Parrsboro	Pictou	Pt. Hawkesbury	Shelburne	Springhill	Stellarton	Sydney	Sydney Mines	Trenton	Truro	Wedgeport	Westville	Windsor	Wolfville	Yarmouth
121	(a) Diarrhoea and enteritis..... (b) Ulceration of the intestines..... Appendicitis.....	5 2 1		2 1 1	1 1 4	1 1 3					1 3 1	1 5 4								1 4 2	1 1 1	1 1 1		1 1 1		1 1 1	1 1 1	2 2 1									1
122	Hernia, intestinal obstruction..... (a) Hernia..... (b) Intestinal obstruction.....	25 19 12	2 1 1	1 1 1	1 1 3	1 1 3					1 5 3	3 1 1	1 1 1							1 2 1	1 1 1	3 1 1		1 1 1		1 1 1	1 1 1	1 1 1									1
123	Other diseases of the intestines.....	3	1	1	3	1					1	1	1							1	1	2		1		1	1	1									1
124	Cirrhosis of the liver..... (a) Specified as alcoholic..... (b) Not specified as alcoholic.....	7 1 7		1			1	1			1	2 1											1						1								
125	Other diseases of the liver..... (a) Yellow atrophy of the liver..... (b) Other diseases of the liver.....	2 1 1										1	1	1																1							1
126	Biliary calculi.....	1		1							1	1																		1							1
127	Other diseases of the gall-bladder and biliary passages.....	3		1							1	2								2							1			1							2
128	Diseases of the pancreas.....	6										3									1																
129	Peritonitis, cause not specified..... Class X—Diseases of the genito-urinary system.....	1 2 222 130 92	1 2 5 2 3										5 2 4		1 1 1	2 1 1	1 1 1	1 1 1	4 2 2	12 5 7	4 2 2	1 1 1	3 1 1	2 1 1			1 8 5	3 3 3	16 11 10	6 6 5	11 6 4	12 6 5			1 6 5	2 1 1	8 7 1



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SPECIAL CLASSES OF ACCIDENTAL DEATHS FOR CITIES AND TOWNS OF NOVA SCOTIA, 1933

(Included also under the numbers of the International List above)

CAUSES OF DEATH		Total	Amherst	Antigonish	Bridgetown	Bridgewater	Canso	Dartmouth	Digby	Donnion	Glace Bay	Halifax	Inverness	Joggins	Kentville	Liverpool	Lunenburg	Mahone Bay	New Glasgow	New Waterford	North Sydney	Oxford	Parrsboro	Pictou	Port Hawkesbury	Sheburne	Springhill	Stellarton	Sydney	Sydney Mines	Trenton	Truro	Wedgeport	Westville	Windsor	Wolfville	Yarmouth	
A	Accidents in mines and quarries.....	M. 16								5				1					2	3								1	1	3								
B	Accidents caused by machines.....	F. 2																	1																			
C	Railway accidents.....	M. 11	1	1						1	3																		1	1								
D	Street car accidents.....	M.																																				
E	Automobile and motorcycle accidents.....	M. 31	1			5				2	12						2												1	3								
F	Other land transportation.....	M. 3	1		2					1	2								1										1	1								
G	Water transportation.....	M. 11										2																		1								
H	Air transportation.....	M. 1																																				





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82	Cerebral haemorrhage, cerebral embolism or thrombosis	M.	13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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107	Bronchopneumonia..... (a) Bronchopneumonia..... (b) Capillary bronchitis.....	M. F. M. F. M.	16 15 16 15	5 2 5 2	3 1 3 1		1			1	1	1	2 1 2 1	2 1 2 1	1 2 1 2		
108	Lobar pneumonia.....	F.	10	1	2					1	1	1	1	1	1	1	
109	Pneumonia, not specified.....	M.	4	2				1					1	1	1	1	
110	Pleurisy.....	F.	3	1	...								1	1			
111	Congestion and haemorrhagic infarct of the lung, etc..... (a) Pulmonary embolism and thrombosis..... (b) Others under this title.....	M. F. M. F. M.	3 1 3 1 2	1 1 3 1 4				1					1	1	1	1	
112	Asthma.....	M.	2	2									2	1	1		
113	Pulmonary emphysema.....	F.															
114	Other diseases of the respiratory system (tuberculosis excepted)..... (a) Chronic interstitial pneumonia in- cluding occupational diseases of the respiratory system..... (b) Gangrene of the lung..... (c) Others under this title.....	M. F. M. F. M.	2 2					1			1	1			1		
Class IX—Diseases of the digestive system																	
115	Diseases of the buccal cavity and annexa, and of the pharynx and tonsils (includ- ing adenoid vegetations).....	T. M. F. M.	88 53 35 2	41 25 16	3 2 1	1 2 1	3 1 2	1 1 2	2 1 2	1 1 2	5 4 1	1 4 1	6 4 1	4 2 1	3 2 1	2 3 1	1 1 2

TABLE XXXVI—Continued

Int. List No.	Causes of Death	Total	Ages																	Not stated							
			Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years		65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years
116	(a) Diseases of the buccal cavity and annexa.....	M.																									
	(b) Diseases of the tonsils.....	F.				1																					
	(c) Others under this title.....	M.			1								1						1		1						
117	Diseases of the oesophagus.....	M.								1																	
	Ulcer of the stomach or duodenum.....	F.											1		2						1	1					
118	(a) Ulcer of the stomach.....	M.																			1						
	(b) Ulcer of the duodenum.....	F.																									
	Other diseases of the stomach.....	M.											1														
119	Diarrhoea and enteritis (under 2 years of age).....	F.																						1			
	Diarrhoea enteritis (2 years and over).....	M.																									
120	(a) Diarrhoea and enteritis.....	F.																									
	(b) Ulceration of the intestines.....	M.																									
		F.																									



[illegible]



















TABLE XXXVI—Continued

Int. List No.	Causes of Death	Total	Ages																	Not stated							
			Under 1 year	1 year	2 years	3 years	4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years	50-54 years	55-59 years	60-64 years		65-69 years	70-74 years	75-79 years	80-84 years	85-89 years	90-94 years	95-99 years
183	Accidental drowning.....	3						1	1				1														
184	Accidental injury by firearms.....																										
185	Accidental injury by cutting or piercing instruments.....																										
186	Accidental injuries resulting from falling, crushing or landslide.....	21	1				1	1	1	1	1	3	3	2	3			1			2	1	1				
187	Cataclysm.....	3					1																				
188	Injuries inflicted by animals.....																										
189	Hunger or thirst.....																										
190	Excessive cold.....																										
191	Excessive heat.....																										
192	Lightning.....																										
193	Accidental electric shocks.....																										
194	Other accidents.....	3											1								2						











TABLE XXXVII—Continued

Int. List No.	CAUSES OF DEATH	Total	CONJUGAL CONDITION										NATIVITY				MONTHS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Single						Married				Canada	British	Foreign		January	February	March	April	May	June	July	August	September	October	November	December																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Under 15 years	Age not stated				15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated			Widowed	Not stated													United States	Other	Not Stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				15 to 24 years	25 to 44 years	45 to 64 years	65 years and over																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
17	Epidemic or lethargic M. encephalitis..... F.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

















**TABLE XXVII—Continued**

[illegible]











TABLE XXXVII—Continued

Int. List No.	CAUSES OF DEATH	CONJUGAL CONDITION												NATIVITY				MONTHS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Total	Single						Married						Canada	British	United States	Foreign	Not Stated	January	February	March	April	May	June	July	August	September	October	November	December																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Under 15 years	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated	15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated	Widowed																		Not stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	(b) Steatosis of M. heart, etc..... F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						









[illegible]





Class VII - Diseases Tot'l	206	3	4	5	10	23	5	32	48	76	169	25	4	7	1	29	17	23	11	14	15	15	17	12	15	10	28
of the circulatory M.	103	2	1	3	2	11	2	22	29	31	77	18	1	7		19	6	10	6	7	7	6	13	5	6	3	15
system.....F.	103	1	3	2	8	12	3	10	19	45	92	7	3	1		10	11	13	5	7	8	9	4	7	9	7	13
Diseases of the heart. M.	54	1	1	2	2	7	1	15	12	13	41	9	1	3		12	6	5	1	4	3	3	5	3	2	2	8
F.	59	1	2	2	6	7	3	6	14	18	53	4	2			5	7	8	3	3	7	4		5	6	5	6
90 Pericarditis..... M.																											
F.																											
91 Acute endocarditis..... M.																											
F.	3		1		1			1			2		1							1	1				1		
(a) Specified as acute..... M.																											
F.	3		1		1			1			2		1							1	1				1		
(b) Unspecified (under 45 years of age)..... F.																											
92 Chronic endocarditis, M.	14	1	1	1				5	1	5	13			1		4	2	1									
valvular diseases..... F.	20		1	2	3	2	3	1	5	3	19	1				4	3	3			2	1		2	2	2	1
(a) Endocarditis, specified as chronic and other valvular diseases of the heart..... F.	14	1	1	1				5	1	5	13			1		4	2	1									3
(b) Endocarditis, unspecified, 45 years and over..... F.	20		1	2	3	2	3	1	5	3	19	1				4	3	3			2	1		2	2	2	1
Diseases of the myocardium..... F.																											
(a) Acute myocarditis..... M.	11			1	1	3		1	2	3	8	2		1		3		1		1							2
F.	13	1			2	1		1	3		11	2						1	4	1	1	1		1	1	1	1
(b) Myocarditis, unspecified, under 45 years of age..... F.	1		1								1										1						





[illegible]





[illegible]

**TABLE XXVII—Continued**

[illegible]





TABLE XXXVII—Continued

Int. List No.	CAUSES OF DEATH	Total	CONJUGAL CONDITION										NATIVITY				MONTHS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			Under 15 years	Single				Married				Widowed	Not Stated	Canada	British	Foreign			January	February	March	April	May	June	July	August	September	October	November	December																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				15 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Age not stated	15 to 24 years	25 to 44 years	45 to 64 years					65 years and over	Age not stated	United States													Other	Not stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	(a) Yellow atrophy of M. the liver..... F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												







































TABLE XXXVIII.—MARRIAGES BY MONTHS IN THE PROVINCE OF NOVA SCOTIA 1933

COUNTIES (Including Cities and Towns)	Total	January	February	March	April	May	June	July	August	September	October	November	December
Annapolis.....	129	7	8	4	7	8	14	13	15	13	15	17	8
Antigonish.....	56	5	7	1	....	3	1	8	6	6	11	6	2
Cape Breton.....	602	45	55	21	23	43	51	41	47	85	76	87	28
Colchester.....	181	6	7	7	9	14	17	17	23	29	19	11	22
Cumberland.....	292	18	17	12	19	20	32	26	33	40	26	24	25
Digby.....	102	5	10	2	5	9	10	11	12	11	9	13	5
Guysboro.....	50	5	5	2	1	2	3	8	4	5	3	7	5
Halifax.....	742	47	60	42	49	43	73	61	62	101	71	74	59
Hants.....	120	8	3	7	8	5	15	13	12	18	9	13	9
Inverness.....	87	8	12	1	1	4	7	6	7	13	11	12	5
Kings.....	191	13	5	6	9	12	17	19	19	21	17	27	26
Lunenburg.....	202	13	16	11	9	12	21	13	19	21	16	30	21
Pictou.....	218	16	20	13	11	9	22	18	20	29	21	20	19
Queens.....	87	3	7	6	2	5	11	9	6	9	8	14	7
Richmond.....	32	2	2	1	1	2	3	2	3	1	5	8	2
Shelburne.....	74	3	7	5	1	6	10	8	3	9	7	8	7
Victoria.....	29	1	3	2	....	....	2	2	5	5	6	3	....
Yarmouth.....	122	8	10	8	11	10	14	9	14	14	14	7	3
Total.....	3,316	213	254	151	166	207	323	284	310	430	344	381	253

TABLE XXXIX.—MARRIAGES ACCORDING TO AGES, IN THE PROVINCE OF NOVA SCOTIA, 1933.

Counties (Including Cities and Towns)	Ages of Men							Ages of Women									
	Total	Under 21	21 to 25	26 to 30	31 to 40	41 to 50	51 to 60	Over 60	Not stated	Under 21	21 to 25	26 to 30	31 to 40	41 to 50	51 to 60	Over 60	Not stated
Annapolis.....	129	8	67	27	15	6	4	2	.....	51	53	11	8	2	4	.....	.....
Antigonish.....	56	2	13	18	15	2	4	2	.....	21	16	10	7	1	1	.....	.....
Cape Breton.....	602	41	290	127	103	28	10	3	.....	206	262	76	42	13	1	2	.....
Colchester.....	181	17	73	51	25	3	6	6	.....	58	70	33	13	3	1	3	.....
Cumberland.....	292	28	126	77	36	11	10	4	.....	126	103	34	14	8	6	1	.....
Digby.....	102	6	44	33	10	3	3	3	.....	42	39	14	3	2	1	1	.....
Guysboro.....	50	7	15	16	8	3	1	.....	18	23	4	4	.....	.....	.....	.....	.....
Halifax.....	742	51	316	211	114	28	15	7	.....	207	330	122	65	9	4	5	.....
Hants.....	120	10	59	32	13	4	2	.....	46	51	17	3	.....	.....	.....	.....	.....
Inverness.....	87	4	25	25	17	10	5	1	.....	24	30	17	12	.....	4	.....	.....
Kings.....	191	16	94	45	20	6	5	5	.....	72	81	22	5	5	3	3	.....
Lunenburg.....	202	15	89	58	27	11	2	.....	84	78	23	16	.....	.....	.....	.....	.....
Pictou.....	218	9	81	62	42	14	9	1	.....	60	95	32	21	6	3	1	.....
Queens.....	87	6	45	18	12	2	1	3	.....	37	33	8	6	.....	3	.....	.....
Richmond.....	32	1	8	12	4	3	2	2	.....	13	7	6	2	2	.....	2	.....
Shelburne.....	74	4	33	18	11	6	1	1	.....	34	29	6	4	1	.....	.....	.....
Victoria.....	29	1	8	7	8	2	2	1	.....	7	11	3	5	1	2	.....	.....
Yarmouth.....	122	13	56	24	16	6	4	3	.....	41	49	16	8	5	2	1	.....
Total.....	3316	239	1442	861	496	148	86	44	.....	1147	1360	454	238	63	35	19	.....



**TABLE XL.—MARRIAGES REPORTED IN RURAL AND URBAN PARTS OF COUNTIES, NOVA SCOTIA, 1933.**

COUNTIES	Total	Rural	Urban
Nova Scotia.....	3316	1274	2042
Annapolis.....	129	110	19
Antigonish.....	56	34	22
Cape Breton.....	602	100	502
Colchester.....	181	55	126
Cumberland.....	292	72	220
Digby.....	102	80	22
Guysboro.....	50	45	5
Halifax.....	742	151	591
Hants.....	120	74	46
Inverness.....	87	65	22
Kings.....	191	117	74
Lunenburg.....	202	116	86
Pictou.....	218	43	175
Queens.....	87	43	44
Richmond.....	32	32	.....
Shelburne.....	74	45	29
Victoria.....	29	29	.....
Yarmouth.....	122	63	59

TABLE XLI.—MARRIAGES—CONJUGAL CONDITION OF CONTRACTING PARTIES IN THE PROVINCE OF NOVA SCOTIA, 1933

Total for the province.....	Total Marriages														
	Marriages between									Per cent of bridegrooms who were			Per cent of brides who were		
	Bachelors and			Widowers and			Divorced men and			Spinsters	Widows	Divorced			
	Spinsters	Widows	Divorced	Spinsters	Widows	Divorced	Spinsters	Widows	Divorced	Bachelors	Widowers	Divorced			
	2,961	85	22	148	77	1	18	2	2	92.5	6.8	0.7			
	2,961	85	22	148	77	1	18	2	2	94.3	4.9	0.8			
	2,961	85	22	148	77	1	18	2	2	94.3	4.9	0.8			
	2,961	85	22	148	77	1	18	2	2	94.3	4.9	0.8			
	2,961	85	22	148	77	1	18	2	2	94.3	4.9	0.8			
2,961	85	22	148	77	1	18	2	2	94.3	4.9	0.8				









Table XLIII—Continued

Birthplace of Bridegroom	Birthplace of bride																																							
	CANADA										British Isles				British Possession	Europe										Asia														
Total Grooms	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Prov. not Specified	England	Ireland	Scotland	Wales	Other	Newfoundland	Other	Austria	Belgium	Denmark	Finland	France	Germany	Holland	Hungary	Italy	Norway	Poland	Roumania	Russia (1)	Sweden	Other	China	Japan	Other	United States	Various	Not Specified		
		1	2	6	3	8	2	4	1	5	1																													
Holland.....	1																																							
Hungary.....	3																																							
Italy.....	7																																							
Norway.....	3																																							
Poland.....	13																																							
Roumania.....	3																																							
Russia (1).....	4																																							
Sweden.....	1																																							
Other.....	9																																							
Asia.....	2																																							
China.....	2																																							
Japan.....	2																																							
Other.....	2																																							
United States.....	109	85	3	2			1				3					3																								
Various.....																																								
Not specified.....	6	5																																						
Total Brides.....	3316	2900	68	17	7	1	5	7	10		53	2	13	6		96	8		1	6		1	6		2	1														

(1) Including the Ukraine.

**TABLE XLIV.—MARRIAGES—DENOMINATION OF CONTRACTING PARTIES, NOVA SCOTIA 1933**

[illegible]





**TABLE XLV—MARRIAGES—LITERACY OF BRIDEGROOMS AND BRIDES IN NOVA SCOTIA, CLASSIFIED BY BIRTHPLACE, 1933**

BIRTHPLACE	Bridegrooms			Brides		
	Total	Illiterate	Per cent Illiterate	Total	Illiterate	Per cent Illiterate
Total.....	3316	54	1.6	3316	23	0.7
<b>Canada</b> .....	2901	50	1.7	3038	20	0.7
Prince Edward Island.....	34	.....	.....	23	.....	.....
Nova Scotia.....	2710	49	1.8	2900	19	0.7
New Brunswick.....	79	1	1.3	68	1	1.5
Quebec.....	30	.....	.....	17	.....	.....
Ontario.....	29	.....	.....	7	.....	.....
Manitoba.....	5	.....	.....	1	.....	.....
Saskatchewan.....	5	.....	.....	5	.....	.....
Alberta.....	2	.....	.....	7	.....	.....
British Columbia.....	7	.....	.....	10	.....	.....
Province not Specified.....	.....	.....	.....	.....	.....	.....
<b>British Isles</b> .....	126	.....	.....	74	.....	.....
England.....	85	.....	.....	53	.....	.....
Ireland.....	8	.....	.....	2	.....	.....
Scotland.....	30	.....	.....	13	.....	.....
Wales.....	3	.....	.....	6	.....	.....
Other.....	.....	.....	.....	.....	.....	.....
<b>British Possessions</b> .....	101	4	4.0	104	1	1.0
Newfoundland.....	92	4	4.3	96	1	1.0
Other.....	9	.....	.....	8	.....	.....
<b>Europe</b> .....	71	.....	.....	28	1	3.6
Austria.....	.....	.....	.....	.....	.....	.....
Belgium.....	4	.....	.....	1	.....	.....
Denmark.....	8	.....	.....	6	.....	.....
Finland.....	1	.....	.....	.....	.....	.....
France.....	5	.....	.....	1	.....	.....
Germany.....	9	.....	.....	6	.....	.....
Holland.....	1	.....	.....	.....	.....	.....
Hungary.....	3	.....	.....	2	1	50.0
Italy.....	7	.....	.....	1	.....	.....
Norway.....	3	.....	.....	.....	.....	.....
Poland.....	13	.....	.....	4	.....	.....
Roumania.....	3	.....	.....	1	.....	.....
Russia (1).....	4	.....	.....	.....	.....	.....
Sweden.....	1	.....	.....	.....	.....	.....
Other.....	9	.....	.....	6	.....	.....
<b>Asia</b> .....	2	.....	.....	1	1	100.0
China.....	2	.....	.....	1	1	100.0
Japan.....	.....	.....	.....	.....	.....	.....
Other.....	.....	.....	.....	.....	.....	.....
<b>United States</b> .....	109	.....	.....	68	.....	.....
<b>Various</b> .....	.....	.....	.....	.....	.....	.....
<b>Not Specified</b> .....	6	.....	.....	3	.....	.....

(1) Including the Ukraine.



**TABLE A—BIRTHS IN THE PROVINCE OF NOVA SCOTIA BY COUNTIES, 1933**

Counties (Including cities and towns)	Sex		Still- births	Illegit- imate births	Twins	Tri- plets	Total
	Male	Female					
Annapolis.....	167	157	13	24	3		324
Antigonish.....	101	117	11	6	5		218
Cape Breton.....	1,087	1,115	79	128	16		2,202
Colchester.....	303	246	28	34	3		549
Cumberland.....	398	391	32	34	8		789
Digby.....	215	196	11	22	4		411
Guysborough.....	154	158	11	12	3		312
Halifax.....	1,234	1,177	98	181	9		2,411
Hants.....	265	207	15	32	5		472
Inverness.....	201	201	13	17	4		402
Kings.....	272	275	13	27	2		547
Lunenburg.....	294	290	27	39	7		584
Pictou.....	355	319	24	42	6		674
Queens.....	112	112	7	11	3		224
Richmond.....	118	107	7	10	3		225
Shelburne.....	137	133	9	19	1		270
Victoria.....	78	53	7	5	1		131
Yarmouth.....	203	216	24	25	6		419
Total .....	5,694	5,470	429	668	89		11,164



**TABLE B—BIRTHS IN CITIES AND TOWNS OF NOVA SCOTIA, 1933**

Cities and Towns	Sex		Still births	Illegitimate births	Twins	Tri-plets	Total
	Male	Female					
Amherst.....	75	76	6	8	2		151
Antigonish.....	67	66	6	4	3		133
Bridgetown.....	12	13	2	5			25
Bridgewater.....	27	39	3	4	1		66
Canso.....	11	16	2	1			27
Dartmouth.....	73	63	7	8	2		136
Digby.....	36	18	2	4			54
Dominion.....	19	13	1	2			32
Glace Bay.....	307	295	29	27	5		602
Halifax.....	810	781	66	141	5		1,591
Inverness.....	58	61	6	4	1		119
Joggins.....	12	9	3	1			21
Kentville.....	24	30	1	6			54
Liverpool.....	32	31	1	4	2		63
Lunenburg.....	21	21	5		1		42
Mahone Bay.....	4	8					12
New Glasgow.....	183	159	14	22	3		342
New Waterford.....	151	156	10	16	2		307
North Sydney.....	78	99	10	7	2		177
Oxford.....	7	6					13
Parrsboro.....	16	18	3	3			34
Pictou.....	28	27	1	7			55
Port Hawkesbury.....							
Shelburne.....	18	3		3			21
Springhill.....	95	93	7	7	1		188
Stellarton.....	26	23	2	1	1		49
Sydney.....	233	279	10	49	4		512
Sydney Mines.....	109	99	12	14	2		208
Trenton.....	21	17		3			38
Truro.....	98	75	9	18			173
Wedgeport.....	16	16	2	2			32
Westville.....	11	19	4	3			30
Windsor.....	51	45	6	11			96
Wolfville.....	38	35	2	4	1		73
Yarmouth.....	79	92	10	12	5		171
Total.....	2,846	2,801	242	401	43		5,647







